



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 1

1. Call to Order and Roll Call

Chair Saiers called the Regular Board Meeting to order at 8:05 a.m. Thursday, November 18, 2010. Roll was noted as follows:

Directors present: Chair Janet Saiers
Director Danny Hernandez
Director Ronald D. Brown
Director Tim Eichenberg
Director Daniel Lyon (arrived at 8:06 a.m.)

Director excused: None

Others present: Jerry M. Lovato, P.E., Executive Engineer
Attorney Marcus Rael, Jr.
Staff
Other attendees on file at AMAFCA

A quorum was present.

2. Approval of Agenda

Director Hernandez requested that consent agenda items 13 and 14 be moved to the regular agenda, as he had a question about the leases.

Director Eichenberg made a motion to approve the agenda as revised. Director Brown seconded the motion, which passed (4-0).

Director Lyon arrived at 8:06 a.m.

3. Selection Advisory Committee Interviews

Chair Saiers stated that discussion of the Selection Advisory Committee Interviews, a personnel matter, would be in closed session.

Director Eichenberg made a motion that the meeting be closed, pursuant to the Open Meetings Act, §10-15-1 NMSA 1978, Subsection H, to preserve the confidentiality of the information to be discussed, and as further described in "*The Open Meeting Act, A Compliance Guide for New Mexico Public Officials and Citizens*," sixth edition, 2008, to discuss a personnel matter and conduct interviews. Director Brown seconded the motion.



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 2

Chair Saiers stated that the closed session would be for purposes of discussion only, regarding a personnel matter. The motion passed unanimously (5-0), on a roll call vote.

Chair Saiers closed the meeting at 8:06 a.m.

Director Hernandez made a motion that the meeting be re-opened. Director Brown seconded the motion, which passed (4-0), on a roll call vote. Director Eichenberg was out of the room at the time of the vote.

Chair Saiers reopened the meeting at 10:10 a.m. She stated that the Board had taken no action during the closed meeting, but had discussed a personnel matter.

Mr. Lovato noted that agenda item 19a not only had a late mailout memo, but also a handout in the Directors' meeting folders.

4. Meetings Scheduled

- a. Thursday, December 16, 2010, 10:00 a.m. – Regular Meeting
- b. Monday, January 3, 2011, 10:00 a.m. – Special Meeting to Swear in Director
- c. Thursday, January 27, 2011, 10:00 a.m. – Regular Meeting

Mr. Lovato stated that Director-Elect Thomson had requested that the January 3, 2011 meeting be held at 4:00 p.m., as the Judge is unavailable in the morning. The Board concurred with this request.

The meeting schedule was revised as follows:

- a. **Thursday, December 16, 2010, 10:00 a.m. – Regular Meeting**
- b. **Monday, January 3, 2011, 4:00 p.m. – Special Meeting to Swear in Director**
- c. **Thursday, January 27, 2011, 10:00 a.m. – Regular Meeting**

5. Items from the Floor / Public Comment

None. Director Eichenberg returned at 10:13 a.m.

6. Approval of Minutes

- a. **October 28, 2010**

Director Hernandez made a motion to approve the minutes of the October 28, 2010 Regular Board Meeting. Director Brown seconded the motion, which passed unanimously (5-0).



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 3

b. November 2, 2010

Director Hernandez made a motion to approve the minutes of the November 2, 2010 Special Board Meeting. Director Brown seconded the motion, which passed unanimously (5-0).

7. Financial Matters

a. Approval of October 2010 Expenditures

Irene Jeffries, AMAFCA Business Manager, presented the October 2010 Expenditure Report, answering several questions from the Board with Mr. Lovato's assistance.

Director Lyon made a motion to approve the October 2010 Expenditure Report. Director Hernandez seconded the motion, which passed unanimously (5-0).

b. Investment Report for October 2010

Ms. Jeffries presented the investment report for October 2010. There were no questions, and no Board action was required.

c. Financial Recap October 16, 2010, through November 15, 2010

Ms. Jeffries presented the Financial Recap for October 16, 2010 through November 15, 2010. She answered two questions from Chair Saiers, stating that the bond sale proceeds had come in, so she did not need to make a withdrawal from the State Short Term Fund (SSTF) to cover Construction Fund payments. She transferred the amount not needed for the Construction Fund payments to the SSTF. This resulted in changes from the forecast amounts in both the SSTF withdrawal, and the SSTF investment.

d. Financial Forecast November 16, 2010, through December 10, 2010

Ms. Jeffries presented the Financial Forecast for the period November 16, 2010, through December 10, 2010. She noted that the Operating Fund forecast includes a payroll payment to the City of Albuquerque, the Construction Fund forecast includes payments on several projects, and the Agency and Area-Wide forecast includes payments to the contractor and engineer.

Director Brown made a motion that the Board approve the Financial Forecast. Director Eichenberg seconded the motion, which passed unanimously (5-0).



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 4

8. Legal

a. Status Report

Attorney Marcus Rael, Jr., briefed the Board on the status of various legal matters, answering several questions from the Board.

b. Pending Litigation

Chair Saiers stated that discussion of pending litigation would be in closed session.

Director Hernandez made a motion that the meeting be closed, pursuant to the Open Meetings Act, §10-15-1 NMSA 1978, Subsection H, to preserve the confidentiality of the information to be discussed, and as further described in *“The Open Meeting Act, A Compliance Guide for New Mexico Public Officials and Citizens,”* sixth edition, 2008, to discuss pending litigation. Director Eichenberg seconded the motion.

Chair Saiers stated that the closed session would be for purposes of discussion only, regarding pending litigation. The motion passed unanimously (5-0), on a roll call vote.

Chair Saiers closed the meeting at 10:21 a.m. Mr. Lovato and Loren Hines, AMAFCA Real Estate Manager, stayed in the closed session.

Director Hernandez made a motion that the meeting be re-opened. He stated that the Board had taken no action during the closed meeting, but had discussed pending litigation. Director Brown seconded the motion, which passed unanimously (5-0), on a roll call vote.

Chair Saiers reopened the meeting at 10:36 a.m.

Director Brown made a motion that the Board direct AMAFCA's General Counsel and Executive Engineer to take action as discussed in the closed session. Director Eichenberg seconded the motion, which passed unanimously (5-0).

Consent Agenda (items 9-12):

9. Consideration of Third and Final Extension of On-Call Engineering Services Agreements

- a. Category 1 – Hydrologic/Hydraulic Analyses, FEMA Flood Map Revisions, Small DMPs, Dam Inundation Mapping (Bohannon Huston, URS Corporation, Smith Engineering Company, and Easterling Consultants)**



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 5

- b. Category 2 – Small Project Design, Construction Engineering and Architectural Services, Structural Review and Design, Project Review and Inspection, Utility Review and Design (AECOM USA, Inc., Wilson & Company, and Smith Engineering Company)**
- c. Category 3 – Erosion, Sediment and Prudent Line Review and Analyses (Tetra Tech, and Ayres & Associates)**

The memo from Mr. Lovato stated the above-listed on-call engineering services agreements were originally signed in November 2007, and are due for their third and final extensions as they currently expire in November 2010. All are standard one-year agreements with the option to renew up to three additional years at the pleasure of the Board and with the concurrence of the on-call firm, with the fees unchanged. All have indicated they would like to extend their agreements an additional year. Each firm also provided a signed AMAFCA Campaign Contribution Disclosure Form.

10. Ditch Safety Coordinator – Consideration of *Professional Services Agreement with Griffin & Associates*

The memo from Mr. Lovato stated that he had negotiated the *Professional Services Agreement* with Griffin & Associates, and asked for Board approval of the agreement. The agreement allows for three extensions to the original agreement, not to exceed four years. The contract is not to exceed \$32,081.50 per year.

11. Storm Water Quality Education Coordinator Services – Approval of Second Extension of *Professional Services Agreement for Storm Water Quality Education Coordinator with Cooney Watson and Associates, Inc.*

The memo from Kevin Daggett, AMAFCA Storm Water Quality Engineer, stated the professional services agreement was originally signed on January 8, 2009, and the current extension expires on January 8, 2011. The Agreement is a standard one-year contract with the option to renew up to three additional years at the pleasure of the Board and with the concurrence of Cooney Watson, with the fees unchanged. Cooney Watson has indicated they would like to extend their agreement an additional year. They have provided a signed AMAFCA Campaign Contribution Disclosure Form.

12. Consideration of Third and Final Extension of *General Legal Counsel Services Agreement with Robles, Rael & Anaya, P.C.*

The memo from Mr. Lovato stated that the second extension of the *General Legal Counsel Services Agreement* with Robles, Rael & Anaya, P.C., expires on January 24, 2011. The Agreement is a standard one-year contract with the option to renew up to three additional years



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 6

at the pleasure of the Board and with the concurrence of Robles, Rael & Anaya, P.C., with the fee unchanged. Robles, Rael & Anaya has indicated they would like to extend their agreement an additional year. They have provided a signed AMAFCA Campaign Contribution Disclosure Form.

There being no further items on the Consent Agenda, and there being no questions, Director Eichenberg made a motion that the Board take action on consent agenda items 9 through 12, as follows:

- Authorize the Executive Engineer to extend each of the above listed on-call agreements for a one-year term as per the provisions of the agreements, with no increase in fees;
- Approve the *Professional Services Agreement* with Griffin & Associates for Ditch Safety Coordination Services not to exceed \$32,081.50 per year, and authorize the Executive Engineer to sign the contract;
- Approve the second extension with Cooney Watson and Associates, Inc., to provide Storm Water Quality Education Coordination Services for an additional year at the same rates; and
- Approve the third and final extension with Robles, Rael & Anaya, P.C., to provide General Counsel Services for an additional year at the same rate.

Director Hernandez seconded the motion. Chair Saiers thanked those present for the contract renewals for their work over the years. Director Lyon stated that he had several questions about agenda item 10.

Director Eichenberg made a motion to amend the motion to only cover agenda items 9, 11, and 12. Director Brown seconded the motion to amend the motion, which passed unanimously (5-0).

The amended motion on agenda items 9, 11, and 12 was that the Board take action on consent agenda items 9, 11, and 12, as follows:

- Authorize the Executive Engineer to extend each of the above listed on-call agreements for a one-year term as per the provisions of the agreements, with no increase in fees;
- Approve the second extension with Cooney Watson and Associates, Inc., to provide Storm Water Quality Education Coordination Services for an additional year at the same rates; and
- Approve the third and final extension with Robles, Rael & Anaya, P.C., to provide General Counsel Services for an additional year at the same rate.

The amended motion passed unanimously (5-0).



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 7

Regular Agenda:

10. Ditch Safety Coordinator – Consideration of *Professional Services Agreement* with Griffin & Associates

The memo from Mr. Lovato stated that he had negotiated the *Professional Services Agreement* with Griffin & Associates, and asked for Board approval of the agreement. The agreement allows for three extensions to the original agreement, not to exceed four years. The contract is not to exceed \$32,081.50 per year.

Director Lyon had several questions about the funding of the Ditch and Water Safety Task Force (DWSTF), and the amount of the Coordinator's contract. Mr. Lovato stated that the figure of \$32,081.50 was based on the compensation on page 2 of the agreement, and an assumed number of hours. This figure is only for professional services to coordinate and administer the program. Other expenses will be approved by the DWSTF, if budgeted funds are available.

Ms. Jeffries stated that the City of Albuquerque, Bernalillo County, the Middle Rio Grande Conservancy District, and AMAFCA each contribute \$15,000 annually to the DWSTF. The Southern Sandoval Arroyo Flood Control Authority contributes \$9,000 annually, and Sandoval County contributes \$5,000 annually to the DWSTF. The City of Rio Rancho and Albuquerque Public Schools make "in-kind" contributions. The total annual budget is \$74,000.

Director Lyon made a motion that the Board approve the *Professional Services Agreement* with Griffin & Associates for Ditch Safety Coordination Services not to exceed \$32,081.50 per year, and authorize the Executive Engineer to sign the contract. Director Hernandez seconded the motion, which passed unanimously (5-0).

13. Consideration of Third Extension of Agricultural Lease with Johnny Trujillo – Rutherford Property

The memo from Loren Hines, AMAFCA Real Estate Manager, stated that the second extension of the agricultural lease with Johnny Trujillo for the Rutherford property will expire on December 31, 2010. The property is not yet needed for the Southwest Valley Drainage Project. Mr. Trujillo has complied with the terms of his lease and has taken good care of the property. AMAFCA and Mr. Trujillo would like to extend his lease another year. If approved, this would be the third and final extension of the lease.

Director Hernandez asked for clarification on a sentence in the leases for the two agricultural parcels. Attorney Rael stated that both parties have to agree in writing to exercise the option to extend the lease, in order for the lease to be extended.



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 8

Director Hernandez made a motion that the Board authorize the Executive Engineer to execute the *Lease Option Extension* agreement with Johnny Trujillo. Director Brown seconded the motion, which passed (4-0), Director Eichenberg being temporarily out of the room.

14. Consideration of Second Extension of Agricultural Lease with Ron and Patsy Maestas – Herring Property

The memo from Loren Hines, AMAFCA Real Estate Manager, stated that the first extension of the agricultural lease with Ron and Patsy Maestas for the Herring property will expire on November 30, 2010. The property is not yet needed for flood control or storm water quality purposes. Mr. and Mrs. Maestas have complied with the terms of their lease and have taken good care of the property. AMAFCA and Mr. and Mrs. Maestas would like to extend the lease another year. If approved, this would be the second extension of the lease.

Director Hernandez made a motion that the Board authorize the Executive Engineer to execute the *Lease Option Extension* agreement with Ron and Patsy Maestas. Director Brown seconded the motion, which passed (4-0), Director Eichenberg being temporarily out of the room.

15. Results of the November 2, 2010 Board of Directors Election and Bond Election

Ms. Jeffries stated that, as of the latest unofficial results available, Bruce Thomson had received 62.25% of the votes for Director of AMAFCA District 5, and John Doran had received 37.75% of the votes. The Bond Question had passed with 62.92% voting "yes" and 37.08% voting "no." She had provided a spreadsheet showing the history of the AMAFCA Bond Elections and Bond Sales.

She recognized Director-Elect Bruce Thomson, who was in attendance. The Board congratulated him upon his election, and the audience applauded.

Ms. Jeffries stated that the canvass will be available at the December meeting, along with the resolution for adoption.

16. Bond Committee Final Report

Ms. Jeffries introduced Pat Conley, of Smith Engineering, who had served as the Chair of the Bond Committee.

Ms. Jeffries stated that the Bond Committee had last met on October 6, 2010. The Committee raised \$29,925.00 and all but \$1,000.00 was spent on advertising the AMAFCA Bond Question. The Committee had agreed that any funds not spent would go to the Ditch and Water Safety



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 9

Task Force, therefore \$1,000.00 will be deposited into the Ditch and Water Safety Task Force account and the Bond Committee account will be closed. The \$1,000 was not expended because those contributions came in on Election Day, and it was too late to spend those funds.

Mr. Lovato thanked Mr. Conley for his hard work to promote the bond authorization in a down economy.

Chair Saiers expressed the Board's appreciation to Mr. Conley and the Bond Committee for their hard work in fundraising to put on a successful Bond Campaign.

Chair Saiers presented Mr. Conley with a plaque from the Board for his efforts. The plaque read: "Pat Conley, In appreciation for serving as Chairman of the AMAFCA 2010 Bond Committee. Bond Question passed with 104,546 votes for and 61,617 votes against. Presented by the AMAFCA Board of Directors, November, 2010."

The Board signed letters of appreciation to the Bond Committee.

Mr. Conley stated that it was an honor to serve as Chair of the Bond Committee. The Committee was more successful in fundraising than they had expected in a tough economy, thanks to the hard work of the Committee.

17. Legislative Liaison/Lobbyist Services – Selection Advisory Committee Recommendation

Director Hernandez, as Chair of the Legislative Liaison/Lobbyist Services Selection Advisory Committee, stated that the Board had served as the Selection Advisory Committee (SAC) as a Committee of the Whole. The SAC recommended that the Board select Alarid Consulting for Legislative Liaison/Lobbyist Services.

Director Hernandez made a motion that the Board authorize the Executive Engineer to negotiate a contract with Alarid Consulting for consideration at the December, 2010 Board meeting. Director Eichenberg seconded the motion, which passed unanimously (5-0).

After a comment by Attorney Rael, Director Hernandez made a motion to reconsider the previous motion. Director Eichenberg seconded the motion, which passed unanimously (5-0).

Director Hernandez made a motion that the Board accept the recommendation of the Selection Advisory Committee to select Alarid Consulting for Legislative Liaison/Lobbyist Services, and authorize the Executive Engineer to negotiate a contract with them for consideration at the December, 2010 Board meeting. Director Lyon seconded the motion, which passed unanimously (5-0).



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 10

Director Lyon stated that the Board appreciated the many years of service of the prior Legislative Liaison/Lobbyist, but decided to go a different direction for this year's contract.

Director Eichenberg added that a lot of discussion and hard work went into the decision, which was unanimous.

18. Consideration of Turnkey Agreement for Side Inlet Channel Improvements on the South Diversion Channel as Related to Truck Town Project

Lynn Mazur, AMAFCA Development Review Engineer, used maps to show the location of the project. She explained the scope of the project, which is similar to the recent Pueblo Recycling Project. The project will collect rainfall on the property (12 cfs from the 100-year storm) and treat it in a water quality pond. In the future, there may be a storm drain across the property to convey flows from properties to the east (50 cfs from the 100-year storm) to the South Diversion Channel.

She stated that the water quality pond will capture the first flush storm water runoff. The higher volume storm will flow through inverted pipes into an improved swale in the existing side inlet channel of the South Diversion Channel. AMAFCA will maintain the swale. Truck Town will maintain the water quality pond. The side inlet channel will be constructed via a turnkey agreement similar to the one for Pueblo Recycling.

Director Hernandez stated his support of the water quality pond, especially in this area. In response to his question about the volume of the pond, Ms. Mazur stated that it would hold the equivalent of about ¼" of rainfall over the entire 3 acre site. This is approximately the two year storm, or the first flush from a larger storm. Mr. Lovato noted that the purpose of the water quality pond is to capture trash from small storms and leave it on the Truck Town property.

Ms. Mazur added that this pond will only capture the first flow from their site, not from the properties to the east. This is a part of the Southeast Valley Drainage Management Plan area, and in anticipation of a future storm drain tie-in to the South Diversion Channel, the County is requiring a 50' storm drain easement across the property.

Director Hernandez expressed appreciation that the Southeast Valley Drainage Management Plan will include water quality features as a major component of the plan.

Director Hernandez made a motion that the Board approve the Agreement, substantially the same as attached to the memo, and authorize the Chair to execute the Turnkey Agreement for Side Inlet Channel Improvements on the South Diversion Channel as Related to Truck Town Project. Director Lyon seconded the motion, which passed unanimously (5-0).



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 11

19. AMAFCA Construction – Hahn Arroyo

- a. Consideration of the Agreement for the *Funding and Maintenance of the Hahn Arroyo Rehabilitation Project (Comanche to California)* with the City of Albuquerque**

Chair Saiers noted that there was a late mailout and also a handout on agenda item 19a. The late mailout included the agreement, and the handout was a letter from David Campbell, Chief Administrative Officer for the City of Albuquerque, committing the City to provide up to \$800,000 for this project.

Mr. Lovato stated that Michael Riordan, of the City of Albuquerque, and Tony Duran, Policy Analyst for City of Albuquerque Councilor Michael D. Cook, had both expressed verbally that the City will support the project and provide up to \$800,000 in funding. The letter from Mr. Campbell confirms that commitment. The portion of the agreement that refers to the amount of City funding will be changed to \$800,000 before execution, now that a specific commitment has been obtained.

Director Brown stated that he, Mr. Lovato, and Mr. Campbell had met at the site on November 11 and worked out the details of the agreement. Director Eichenberg stated that he had also met with City of Albuquerque Councilor Cook, who told him the City was committed to funding the project.

Director Brown made a motion that the Board approve the Agreement for the *Funding and Maintenance of the Hahn Arroyo Project (Comanche to California)* with the City of Albuquerque substantially the same as attached to the memo, and authorize the Chair to execute the same on behalf of AMAFCA. Director Eichenberg seconded the motion, which passed unanimously (5-0).

- b. Consideration of Amendment Four to "Agreement for Hahn Arroyo Project Phase 1 for Design Engineering, Construction Engineering and Landscape Architecture Services" with Smith Engineering Company, Inc., for Construction Management Services for the Hahn Arroyo Rehabilitation Project (Comanche to California)**

Kevin Daggett, AMAFCA Storm Water Quality Engineer, requested Board approval of *Amendment Four to "Agreement for Hahn Arroyo Project Phase 1 for Design Engineering, Construction Engineering and Landscape Architecture Services"* with Smith Engineering Company, Inc., for construction management and materials testing on the project. He noted that Pat Conley of Smith Engineering was in attendance.



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 12

In response to a question from Director Eichenberg, Mr. Daggett and Mr. Lovato confirmed that the original Request for Proposals had included construction management and materials testing in the scope of services to be provided. Those services were also included in the original contract with Smith Engineering, with the fees to be determined after a design had been developed.

Director Lyon made a motion that the Board approve *Amendment Four to "Agreement for Hahn Arroyo Project Phase 1 for Design Engineering, Construction Engineering and Landscape Architecture Services"* for Construction Engineering Services for the Hahn Arroyo Project Phase I in the amount of \$213,197.31, plus New Mexico Gross Receipts Tax. Director Brown seconded the motion, which passed unanimously (5-0).

c. Authorization to Advertise for Construction Bids – Hahn Arroyo Rehabilitation Project (Comanche to California)

Mr. Daggett's memo requested authorization to advertise for construction bids for the Hahn Arroyo Project Phase 1.

Director Eichenberg made a motion that the Board authorize the Executive Engineer to advertise for construction bids for the Hahn Arroyo Project Phase 1. Director Brown seconded the motion, which passed unanimously (5-0).

Director Eichenberg cautioned the Executive Engineer that, although the project will be moving quickly, safety and cooperation with the neighborhoods are very important. Mr. Lovato acknowledged the hard work of Mr. Daggett and Field Engineer Kurt Wagener in putting this project out to bid, along with Pat Conley of Smith Engineering. Mr. Lovato stated that the project will be closely monitored during construction.

Chair Saiers introduced Tony Duran, of the City of Albuquerque, the Policy Analyst for Councilor Cook. He stated that Councilor Cook is in favor of the project, and looks forward to working with AMAFCA on it.

20. Black Mesa Phase 1a – Project Overview Preliminary Pipe Alignment Options

Mr. Lovato briefly introduced the Black Mesa Phase 1a Project. Ms. Mazur introduced Tyler Ashton and Mario Juarez-Infante of Wilson & Company.

Using overview maps, Ms. Mazur zoomed in on and showed the project area. Phase 1a is a continuation of the Corps of Engineers' Black Mesa Phase 1 Project. Phase 1 was constructed and managed by the Corps of Engineers. To avoid project delays and lengthy traffic impacts, the Board directed AMAFCA to take over Phase 1a of the project at the February 2010 Board



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 13

meeting. The consensus of the Board was that it was in AMAFCA's best interest to proceed with design and have plans ready when federal funding becomes available.

Ms. Mazur stated that the Corps' original plan set did not meet AMAFCA standards. A Request for Proposals was issued to study the proposed alignment along the west side of Coors and other alternative alignments. Wilson and Company was selected to do this work, and have done extensive utility location work to date to assist in choosing a preferred alternative.

Ms. Mazur noted that, after meetings with the stakeholders (AMAFCA, New Mexico Department of Transportation (NMDOT), Middle Rio Grande Conservancy District (MRGCD), and the Albuquerque Bernalillo County Water Utility Authority (ABCWUA)), Wilson came up with three alternative alignments: (1) Coors Boulevard west Right-of-Way, (2) Coors Boulevard center line, and (3) Gun Club Lateral Right-of-Way.

She stated that the Gun Club Lateral option results in the fewest road and utility conflicts, and is the favored option of all the stakeholders except the MRGCD. The MRGCD has requested that the entire Gun Club Lateral be lined with concrete if this route is used. This is similar to the treatment used at the Corrales Main Canal. The channel lining in the Corrales Main Canal was required by the MRGCD because storm water was being added to irrigation flows. The concrete lining adds to the cost of the project, but the Gun Club Lateral option is still one of the cheaper options. The MRGCD and Bureau of Reclamation may help with the cost.

Director Brown pointed out that in this situation, storm water will be contained in a pipe, not added to the MRGCD ditch as it is at the Corrales Main Canal, so lining should not be necessary.

Responding to a question from Director Hernandez, Mr. Lovato stated that AMAFCA would have a maintenance easement along the Gun Club Lateral to maintain the pipe.

Ms. Mazur stated that Subhas Shah, Chief Engineer of MRGCD, had pointed out erosion of the ditch occurring from runoff from the west as one of the reasons concrete lining was required. She explained that future projects AMAFCA has planned will take care of most of the water flowing directly into the Gun Club Lateral.

Director Hernandez pointed out that once the project is built, the eroding flows from the west will be stopped. Therefore the project is in the MRGCD's best interest and the additional costs associated with the channel lining are better spent on completing storm sewer improvements to eliminate damaging flows altogether.



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 14

Director Lyon asked if the MRGCD has to go to the Bureau of Reclamation for permission. Mr. Lovato stated that the Bureau of Reclamation knows about this project, and the Bureau's staff is comfortable with negotiating with AMAFCA staff for this use of the ditch.

Mario Juarez-Infante briefed the Board on the three alignments. Due to elevation changes, the pipeline along Coors would have to be pressurized. The Gun Club Lateral option would be gravity-fed, saving money on the project. He compared the alternatives as follows:

Coors Blvd west ROW	\$11,340,000	202 utility conflicts	18 months construction
Coors Blvd centerline	\$ 8,600,000	69 utility conflicts	12 months construction
Gun Club Lateral ROW	\$ 8,750,000	19 utility conflicts	8 months construction

Mr. Juarez-Infante noted that if the Gun Club Lateral doesn't need to be lined, the cost for that alternative would be \$2.5 million less.

Director Brown noted that a fourth alternative is the Gun Club Lateral ROW, without lining the Gun Club Lateral, at a cost of about \$6,250,000. That would be faster and cheaper than the other alternatives, with no traffic disruption, and fewer utility conflicts. He suggested that this alternative be brought to Mr. Shah, then to the MRGCD Board whether or not he agrees. AMAFCA will make their facility better by cutting off the flows that are currently degrading the ditch.

Director Hernandez supported this fourth alternative, but noted that the Lateral is close to retaining walls in some places. Mr. Juarez-Infante responded that constructability factors will be considered, including temporary construction easements or working with sheet piling protection. The ditch can also be improved by straightening it out slightly, to better fit within the space allocated for it.

Director Brown suggested exploring this fourth alternative in more detail to be sure the design will work. There is a significant advantage to the MRGCD, as the project will eliminate flows that are currently eroding the Gun Club Lateral. Directors Hernandez and Lyon agreed. The consensus of the Board was that the fourth alternative should be presented to the MRGCD Board of Directors.

Ms. Mazur stated that staff will meet with Mr. Shah and the MRGCD Board, and will update the AMAFCA Board.

Director Brown stated that during the meeting with the MRGCD Board, it will be important to give the historical background and constraints, for that Board's benefit. He suggested including photos of the Gun Club Lateral's existing condition. He noted that there are probably a number of deficiencies that excavating and reconstructing the Gun Club Lateral would improve



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 15

substantially, which would be another benefit to the MRGCD. He volunteered to be present for the presentation to the MRGCD Board, and participate in the presentation if it would be appropriate and helpful.

21. Real Estate

a. Authorization to Advertise Agricultural Lease – Terpstra Property

Mr. Hines stated that the "Terpstra Property" on the south side of Don Andres Road, south of Rio Grande High School, had been obtained by AMAFCA on October 3, 2006, for the future Pond 187 as a part of the Southwest Valley Flood Reduction Project. There was an existing agricultural lease on the property at that time, which has now expired. The property will not be needed for flood control purposes for at least another year or two. He asked for authorization to advertise the property for lease.

Director Eichenberg made a motion that the Board authorize the Executive Engineer to advertise the Terpstra Property for lease. Director Hernandez seconded the motion, which passed unanimously (5-0).

22. Field Highlights

a. Construction Report

Kurt Wagener, AMAFCA Field Engineer, had provided a memo regarding current construction projects. There were no questions.

b. Field Report

Mr. Wagener gave a report of various projects and events over the last month, answering several questions from the Board.

Mr. Kelly also commented on several slides, noting that a small arroyo which redirects roof runoff for landscape watering purposes at the AMAFCA office had been dubbed "Kelly's Arroyo" on AMAFCA's maintenance map.

23. Notification of On-Call Services Task Orders

Mr. Lovato noted that three task orders had been issued in the previous month, as described in his memo. There were no questions.



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 16

24. Unfinished Business

**a. Southeast Valley Drainage and Storm Water Quality Management Plan –
Dates for Proposed Public Meeting**

Mr. Lovato stated that, due to busy schedules and the upcoming holidays, it was likely that the public meeting on the Southeast Valley Drainage and Storm Water Quality Management Plan would not be held until January. He will keep the Board apprised.

Director Hernandez stated that he had briefly spoken to both Bernalillo County Commissioner Art De La Cruz and City of Albuquerque Councilor Isaac Benton about the project. He reported that both are excited about the project.

b. Black Mesa Phase 1 Pipe Easement Update

Mr. Lovato stated that he has been working with both Mr. Meeks and Ms. Duffy pursuant to the Board's direction. The contractor's insurance information has been received from the Corps and will be given to Ms. Duffy. Details of the field's laser leveling are being worked out with Mr. Meeks. After those issues are taken care of, the driveway will be repaired. Temporary construction easements will be necessary from both Mr. Meeks and Ms. Duffy, which both are willing to grant to complete that work. Mr. Hines is working on those temporary construction easements.

In response to a question from Chair Saiers, Mr. Lovato reported that the Corps of Engineers has been attending the progress meetings for the Los Padillas crossing of Isleta, and is impressed with the amount of control AMAFCA is maintaining over the project. AMAFCA is demonstrating that a project can be done in the South Valley on time and under budget.

25. New Business

**a. Middle Rio Grande Flood Control Association Annual Meeting, December 1,
2010, 7:00 a.m. at Four Hills Country Club**

Mr. Lovato reminded the Board that the Flood Control Association breakfast will be Wednesday, December 1, 2010, at 7:00 a.m., at the Four Hills Country Club.

b. AMAFCA Holiday Schedule

Mr. Lovato noted that the memo from Pamela Woodruff, AMAFCA Executive Secretary, set forth AMAFCA's upcoming holiday schedule.



**Albuquerque Metropolitan
Arroyo Flood Control Authority
Regular Meeting Minutes
November 18, 2010**

Page 17

c. Director-Elect Bruce Thomson

Chair Saiers recognized Director-Elect Bruce Thomson. Mr. Thomson stated that he will be sworn in by Judge Alan Mallot. A reception will follow, to which the Board and AMAFCA staff are invited.

d. John Kelly's Retirement, and Board's Holiday Luncheon

Chair Saiers reminded the Board of the date, time, and location of Mr. Kelly's retirement party, and that the Board's Holiday Luncheon would follow the December 16 Board meeting.

26. Adjourn

There being no further business to come before the Board, Chair Saiers adjourned the meeting at 12:10 p.m.

Ronald D. Brown, Secretary-Treasurer 12/16/10

Recorded by Pamela Woodruff, Executive Secretary