

## Addendum #1

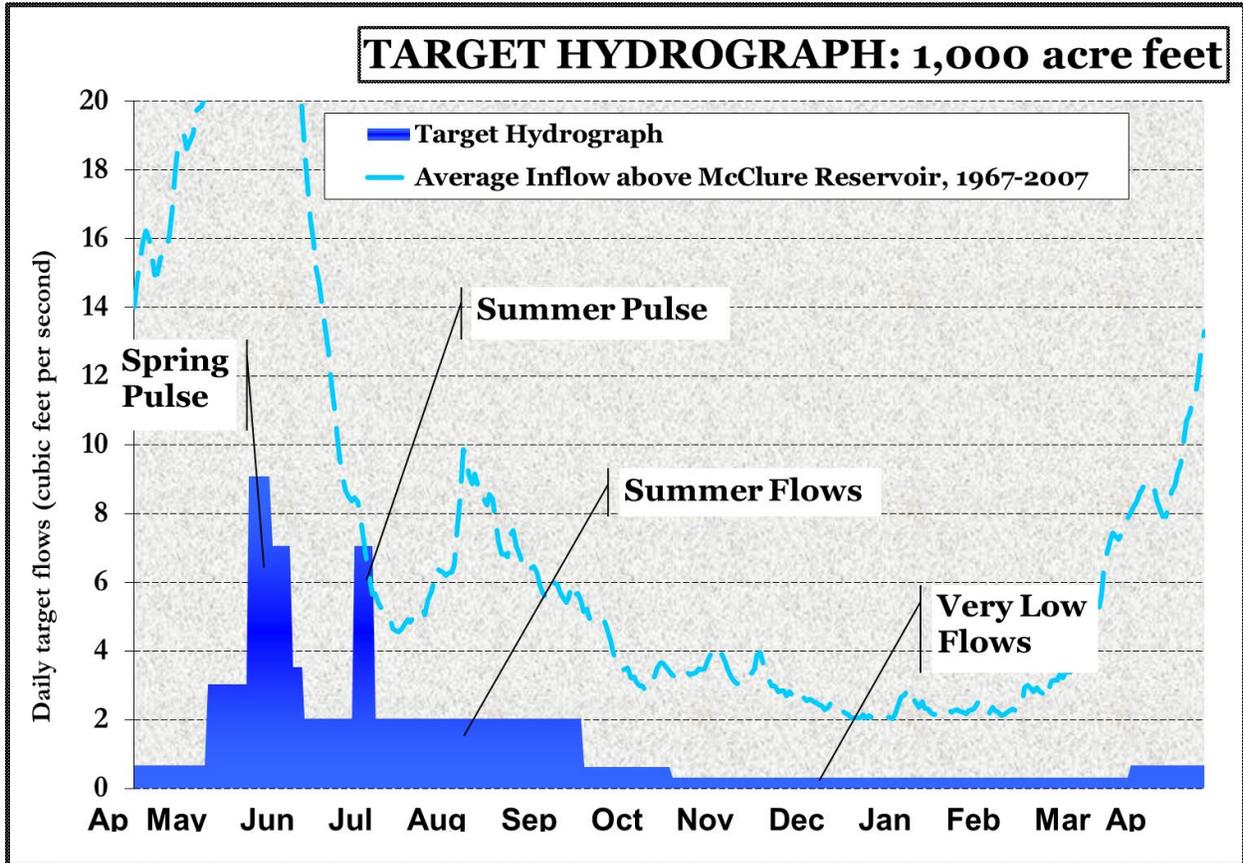
1. Deadline to submit questions regarding the RFB is no later than, Friday, February 19<sup>th</sup> at 10 am to the project manager, Melissa McDonald at [mamcdonald@santafenm.gov](mailto:mamcdonald@santafenm.gov), so that answers may be documented and distributed via addendum in a timely manner.
2. **General Note Clarifications:**
  - Please note boulder delivery schedule will be an important consideration in determining the contractor's work schedule. No substitutions will be allowed for Limestone Boulders (item #667206A & Item 667206B) and approval by project manager & engineer of record is required. Stones shall be flat and rectangular in nature
  - Contractor is responsible for BMP and SWPPP requirements
  - All material deliveries shall be conducted so that the on street traffic control meets standards of the MUTCD; and traffic control shall be considered incidental to the bid.

## 412 A Pre-bid Q & A responses

1. Will the railing adjacent to the work site need to be removed or replaced?  
**No, the railing should not need to be removed or replaced. The plans do not call for excavation underneath the trail.**
2. Will there be water flowing in the river channel?  
**Yes, it is likely. Please see the attached 2015-2016 hydrograph. We anticipate having an updated hydrograph available April 2016. The contractor should provide a written or drawn work plan for a stream flow diversion that meets the city's BMP's for stormwater controls and SWPPP. In addition, all work that requires the 404 & 401 permit must adhere to the BMP listed there within and is attached above and meet the permit requirements.**
3. Will the contractor be reimbursed for any delays in work schedule due to stream flows or weather?  
**No, the anticipated construction duration is 45 days but the contract time is 300 days to allow for possible delays due to weather and stream flows.**
4. Is there room for storing materials? Will the city provide additional security?  
**It is up to the contractor to make the determination of storage needs. There are areas available for storage near the site. The contractor will submit plans or written descriptions to city staff to get appropriate approval of storage areas. No security will be provided for the work site by the city.**
5. Will Local preference apply?  
**Yes, as per page 17 – 20 of the Bid Book.**
6. Is there an engineer's estimate?  
**Yes, the work is estimated to be between \$150,000 -\$200,000**

Additional Information for Bidders:

1. Target Hydrograph April 2015 – 16
2. Pre-bid meeting attendance and agenda
3. NMED and USACE documents





# City of Santa Fe



## PRE-CONSTRUCTION MEETING CIP# 412 A Camino Alire Grade Control & Bank Stabilization Improvement

DATE: February 15, 2016 TIME: 2:00 pm LOCATION City of Santa Fe - Market Station

PROJECT ENGINEER: Ray Smith PROJECT MANAGER: Melissa McDonald

	NAME	COMPANY	PHONE NO.	FAX NO.	E-MAIL ADDRESS
1	Ray Smith	Souder, Miller & Assoc	505 299-8942		raymondsmith@ soudermiller.com
2	Melissa McDonald	Cost	955-6390		thancdimario@santafefire .gov
3	Scott McCloy	BlueLine Const.	216-7909		smcloy@bluelinem.com
4	Bill Green/Halgit	Lackwood Const	982-1861	983-8966	<del>billg@lackwood-const.com</del> billg@lackwood-const.com
5	Erik Trujillo	GM Emulsion	471 9981	471-9983	erik@gmemulsion.com
6	Jeremy Martinez	GME			jeremy@gmemulsion.com
7	Richard Roybal	Pecos Trail Contractor	505 490 2023		mayzanare@vireek Lodge@wildblue
8	LUCAS LUCERO	KIMO CONSTRUCTIVES	869-9311 x.22	505-869-9312	LUCAS@KIMONM.COM
9	Mathew Lucero	Kimo Const Inc	505 869-9311 x-14	505 869-9312	MLucero@kimoNM.com
10	Leroy Pacheco	CITY OF SF	505 955 6853	955-4237	lpacheco@santafem.gov
11	ALEX PUGLISI	CITY OF SF			apuglisi@santafem.gov
12					



# City of Santa Fe



## PRE-BID MEETING AGENDA

CIP #412 A Camino Alire Grade Structure & Bank Improvements  
February 15, 2016 at 2 pm

### I. Introduction

- ❖ All questions should come in a written form to : [mamcdonald@santafenm.gov](mailto:mamcdonald@santafenm.gov)
- ❖ City Contacts
  - Melissa McDonald, River & Watershed Coordinator, 955-6840,
  - Ray Smith, Souder Miller & Associates, Engineer, 299-0942
  - Leroy Pacheco, River, Watershed, & Trails Engineering Supervisor, 955-6853
  - David Catanach, Streets & Drainage Maintenance Division Director, 955-2402
  - David Pike, Stormwater Dept., 955-2134

### II. Scope of Project

Design Documents & Plans, Bid Book, Specifications

- Stormwater Management Improvements for the Camino Alire reach of the SF River consists of construction of stormwater management features to reduce erosion, improve grade control structures, and improve hydrologic conditions at the sites. Work consists of all aspects required for construction of the features including excavation, earthwork and grading; demolition and removal of existing structures; construction of new features; seeding and planting as described in the RFP & BID BOOK—Bid # 1626B

### III. Contractor Administration

A. Plans (Details, General Notes & Construction Plan) -- Ray Smith, Project Engineer

- Contract Time (Physical completion 300 calendar days from notice to proceed date of issue)
- Environmental Commitments:
  - Army COE, permit 404 & 401  
<http://www.spa.usace.army.mil/Missions/RegulatoryProgramandPermits/NWP.aspx>  
[www.env.nm.gov/swqb/](http://www.env.nm.gov/swqb/)
  - City of SF -BMP protocol for SWPPP Management (inspections required every two weeks & within 24 hours after a rain event/maintenance within 48hrs of inspections). (Questions -Dave Pike)
  - Documentation of compliance with all erosion/sediment/pollution control requirements—photo/video
- Utility Coordination & Contacts (City Water Div./ City Wastewater Div./NM Gas/PNM Elec./Qwest)
  - Contacts For Utility Locates and Assistance (**Must use** NM One-Call, 1-800-321-ALERT; call 2 days before digging)

B. Traffic Control Plan - Important Traffic Control Plan

- Business tenants/owners and residents need to be notified 48 hours prior to any work being performed in the area.
- Maintain access at all times.
- Maintain access for emergency response (Fire/Police/EMS)/Transit/Solid Waste).
- Maintain safe & traversable access
- Provide advance notice of closures, and interruption of service if applicable.
- Designate & document parking area(s) for workers
- Staging & Stock piling of Materials

C. Other Discussion Items



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lieutenant Governor

NEW MEXICO  
ENVIRONMENT DEPARTMENT

*Surface Water Quality Bureau*

Harold Runnels Building, N2050  
1190 South St. Francis Drive (87505)  
P.O. Box 5469, Santa Fe, NM 87502-5469  
Phone (505) 827-0187 Fax (505) 827-0160  
[www.nmenv.state.nm.us](http://www.nmenv.state.nm.us)



DAVE MARTIN  
Secretary

BUTCH TONGATE  
Deputy Secretary

JAMES H. DAVIS, Ph.D.  
Director  
Resource Protection Division

April 13, 2012

**CERTIFIED MAIL NO. 700801830 0003 4175 8463**

Mr. Allan Steinle  
U.S. Army Corps of Engineers  
Albuquerque District, Regulatory Branch  
4101 Jefferson Plaza NE  
Albuquerque, New Mexico 87109-3434

**Re: Clean Water Act Section 401 Water Quality Certification  
United States Army Corps of Engineers 2012 Nationwide Permits**

Dear Mr. Steinle:

The New Mexico Environment Department (NMED) has examined both the February 21, 2012 final notice of the Reissuance of Nationwide Permits (NWP) under the Clean Water Act (CWA) §404, issued by the U.S. Army Corps of Engineers ("Corps") (*see* 77 FR 10184) and the February 23, 2012 Corps Albuquerque District public notice of the final NWP and NMED's intent to consider certification of those permits under the CWA §401 (Certification). Certification is required by CWA §401 to ensure that the NWP are consistent with state law, comply with the state Water Quality Standards (20.6.4 NMAC), the Water Quality Management Plan/Continuing Planning Process, including Total Maximum Daily Loads (TMDLs), and the Antidegradation Policy. Certification is also required to comply with General Condition 25 (Water Quality) and General Condition 27 (Regional and Case-By-Case Conditions) of the NWP.

The following conditions are necessary to assure compliance with the applicable provisions of the Clean Water Act §§301, 302, 303, 306, and 307 and with applicable requirements of State law. Compliance with the terms and conditions of the permit and this certification will provide reasonable assurance that the permitted activities will be conducted in a manner which will not violate applicable water quality standards and the water quality management plan and will be in compliance with the antidegradation policy. The State of New Mexico certifies that the discharge will comply with these provisions and requirements upon inclusion of the following conditions in the permit:

- to avoid spills, and to provide a continuous zone of passage for aquatic life through or around the project area in which the water quality meets all applicable criteria including turbidity.
7. All asphalt, concrete, drilling fluids and muds, and other construction materials must be properly handled and contained to prevent releases to surface water. Poured concrete must be fully contained in mortar-tight forms and/or placed behind non-erodible cofferdams to prevent contact with surface or ground water. Appropriate measures must be used to prevent wastewater from concrete batching, vehicle wash-down, or aggregate processing entering the watercourse. Dumping of any waste materials in or near watercourses is prohibited.
  8. Protective measures must be used to prevent blast, ripped or excavated soil or rock from entering surface water. Construction excavation dewatering discharges are to be uncontaminated and include all practicable erosion control measures and turbidity control techniques.
  9. Work or the use of heavy equipment in wetlands must be avoided or minimized unless the impacts are to be mitigated. Construction activities in wetlands must be scheduled during low water or winter (frozen) conditions. Unless otherwise approved by NMED, wetland crossings must be restricted to a single location and constructed perpendicular to and at a narrow point of the wetland. Requests for such approval of deviations must include descriptions of planned methods to minimize turbidity and avoid spills. Wetland vegetation and excavated material (top soil) must be retained and reused to improve seeding success. Permeable fills should be designed and installed when practicable, and flows to wetlands must not be permanently disrupted. Fill materials must be clean and consist of coarse material with minimal fines. Ditches or culverts in wetlands must have properly designed, installed and maintained siltation or sedimentation structures at the outfall.
  10. During repair, demolition, treatments, or cleaning activities of bridges or associated structures (e.g., deck, pier, abutment, and wing walls), materials must be kept out of the channel. Before removing a bridge or related structures, impermeable containment material (e.g., plastic sheet, canvas, tarpaulins or other catchment devices) must be secured under the bridge and on the banks to capture any debris that may fall into the stream channel. Sandblasting operations must include vacuum systems on the bridge and associated structures must be completely bagged to collect all lead paint and concrete debris. Any debris that falls onto the containment area or channel must be properly disposed in accordance with the New Mexico Solid Waste Regulations (20.9.1 NMAC). Applicable Material Safety Data Sheets of water repellants and surface finish treatments must be maintained at the project area.
  11. Bridges, culverts and structures at stream crossings must be properly designed, installed and maintained to allow passage of sediment, bedload, and woody debris, and to prevent erosion problems or diversion of the stream from its natural channel. Unless otherwise approved by NMED, projects must not alter the natural stream channel size or shape (width, depth, gradient, direction or meander pattern), streamflow velocity (sediment transport rates), or water flow capacity. Requests for such approval of deviations must include descriptions of

Mr. Allan Steinle  
April 13, 2012  
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of dredged or fill material to be reviewed under the individual permit process. Also, in accordance with General Condition 25 of the Nationwide Permits, a project-specific Certification must be obtained (see 33 CFR 330.4(c)) for discharges authorized under NWP 16 prior to construction. The NMED requires a complete CWA §404 application prior to commencing the water quality certification review in these cases. This certification process will be conducted pursuant to NMAC 20.6.2.2002.

Please contact Neal Schaeffer of my staff at (505)476-3017 should you have any question.

Sincerely,



James P. Bearzi  
Chief  
Surface Water Quality Bureau

JPB: cns

xc: Tom Nystrom, Wetlands, Region 6, USEPA  
Jill Wick, New Mexico Department of Game and Fish  
U.S. Fish and Wildlife Service  
401 Certification File 897





DEPARTMENT OF THE ARMY  
ALBUQUERQUE DISTRICT, CORPS OF ENGINEERS  
4101 Jefferson Plaza NE  
Albuquerque, NM 87109-3435  
505-342-3284  
FAX 505-344-1514

March 26, 2013

REPLY TO  
ATTENTION OF:

Regulatory Division  
New Mexico/Texas Branch

SUBJECT: Action No. SPA-2013-00099-ABQ, Santa Fe City, Santa Fe River, Grade Control Maintenance, Watershed West, Santa Fe County, NM

Mr. Brian Drypolcher  
City of Santa Fe  
PO Box 909  
Santa Fe, NM 87504-0909

Dear Mr. Drypolcher:

The U.S. Army Corps of Engineers (Corps) is in receipt of your preconstruction notification dated February 27, 2013, requesting authorization for your proposed City of Santa Fe's, Grade Control Structure Maintenance Project in the Santa Fe River in Santa Fe, Santa Fe County, New Mexico. The project consists of repairs to three existing grade control structures at Bishop's Gardens, St. Francis Stream Gage and Camino Alire Bridge. The project is located at 35.6886N; -105.9506W, in Santa Fe County, New Mexico. We have assigned Action No. SPA-2013-00099-ABQ to your file. To avoid delay, please include this number in all future correspondence concerning this project.

We have reviewed this project in accordance with Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act of 1899. Under Section 404, the Corps regulates the discharge of dredged and fill material into waters of the United States (U.S.), including wetlands. Our responsibility under Section 10 is to regulate any work in, or affecting, navigable waters of the U.S. Based on your description of the proposed work, and other information available to us, we have determined that the proposed project will involve activities subject to Section 404. Therefore, a Department of the Army permit is required.

We have determined that this project is authorized by Nationwide Permit (NWP) 3 for Maintenance. A summary of this permit and the regional conditions for New Mexico are available on our website at [www.spa.usace.army.mil/reg/NWP](http://www.spa.usace.army.mil/reg/NWP). You are only authorized to conduct the work described in your submittal. To use this permit, you must ensure that the work

complies with the terms and conditions listed in the permit and the special conditions listed below. The special conditions for this permit are:

1. Work will be performed during no-flow conditions.
2. You are required to submit an annual monitoring report documenting the monitoring discussed below for a period of not less than five years. The monitoring report shall be provided to the Corps by October 15 each year during the monitoring period. Should observed conditions indicate the repaired structures are functioning according to design, the permittee may request to be released from monitoring after the third year.
3. The annual monitoring report shall include:
  - a. Photographic documentation of the baseline conditions (first year only).
  - b. Photographs of not less than 2 locations at the three sites (at Bishop's Gardens, the St. Francis Stream Gage and the Camino Alire Bridge) looking upstream and downstream from each project location. The same locations shall be photographed annually and displayed in the monitoring report. Differences shall be prominently noted, both in the report text and annotated in the photo captions. Submitted photos should be formatted to print on a standard 8 ½" x 11" page, dated, and clearly labeled with the direction from which the photo was taken. The photo location points should also be identified on the appropriate maps.
4. The permittee shall ensure that the Office of Archaeological Studies will complete and submit the State Historic Preservation Office's Historic Cultural Property Inventory Form (HCPI) as required by General Archaeological Investigation Permit NM-13-027-M.

The Corps based this decision on a preliminary jurisdictional determination (JD) that there may be waters of the United States on the project site. Preliminary JDs are advisory in nature and may not be appealed. An approved JD is an official Corps determination that waters of the U.S. and/or navigable waters of the U.S. are either present or absent on a particular site. An approved JD precisely identifies the limits of those waters on the project site determined to be jurisdictional under the CWA or RHA. If you wish, you may request that the USACE reevaluate this case and issue an approved JD. If you request an approved JD, you may not begin work until the approved JD, which may require coordination with the Environmental Protection Agency, is completed. Please contact me if you wish to request an approved JD for this case.

Under Section 401 of the Clean Water Act, certification of compliance with state or tribal water quality standards by the state water quality agency or tribal water quality certifying authority is required for any discharge of dredged and fill material into waters of the United States under Section 404 of the Clean Water Act. For State Water Quality Certification and a list of tribes with water quality certifying authority and their contact information please visit: <http://www.spa.usace.army.mil/Missions/RegulatoryProgramandPermits/WaterQualityCertification.aspx>.

In the State of New Mexico, the New Mexico Environment Department (NMED) has issued water quality certification (WQC) for activities that occur in waters of the U.S. Certification is denied in Outstanding National Resource Waters (ONRWs) and for activities authorized under NWP # 16 (Return Water from Upland Disposal Areas). You must comply with all conditions of the attached certification, including notification to NMED five days prior to initiation of construction (WQC Condition 16). To contact NMED, please use the information below:

Neal Schaeffer  
NMED - Surface Water Quality Bureau  
P.O. Box 5469  
Santa Fe, New Mexico 87502-5469  
(505) 476-3017

Our review of this project also addressed its effects on threatened and endangered species and historic properties in accordance with general conditions 18 and 20. Based on the information provided, we have determined that this project will not affect any species listed as threatened or endangered by the U.S. Fish and Wildlife Service within the permit area. We have also determined that this project will not affect historic properties listed, or eligible for listing, in the National Register of Historic Places. However, please note that you are responsible for meeting the requirements of general condition 18 on endangered species and general condition 20 on historic properties.

This verification is valid until March 18, 2017 (33 CFR 330.6), unless the nationwide permit is modified, suspended, revoked or reissued prior to that date. Continued confirmation that an activity complies with the terms and conditions, and any changes to the nationwide permit, is the responsibility of the permittee.

You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being, or has been, accomplished in accordance with

the terms and conditions of the nationwide permit.

You must sign and submit to us the enclosed certification that the work, including any required mitigation, was completed in compliance with the nationwide permit. You should submit your certification within 30 days of the completion of work.

This permit is not an approval of the project design features, nor does it imply that the construction is adequate for its intended purpose. This permit does not authorize any injury to property or invasion of rights or any infringement of Federal, state or local laws or regulations. You must possess the authority, including property rights, to undertake the proposed work.

To remain valid the project must be in compliance with all conditions of NWP 3 for Maintenance, this authorization, regional conditions and the applicable WQC. Non-compliance with any condition could result in the suspension, modification or revocation of this authorization, or initiation of a non-compliance action by the Corps. This NWP authorization does not obviate the need to obtain other approvals required by law.

If you have any questions concerning our regulatory program, please contact me at 505-342-3284 or by e-mail at [William.M.Oberle@usace.army.mil](mailto:William.M.Oberle@usace.army.mil). At your convenience, please complete a Customer Service Survey on-line available at <http://per2.nwp.usace.army.mil/survey.html>.

Sincerely,

A handwritten signature in black ink that reads "William M. Oberle". The signature is written in a cursive style with a large, prominent "W" and "O".

William M. Oberle  
Project Manager

Enclosure

**Certification of Compliance  
with Department of the Army Nationwide Permit**

Action Number: SPA-2013-00099-ABQ

Name of Permittee: City of Santa Fe, (Brian Drypolcher)

Nationwide Permit: 3 for Maintenance

Project Location: Santa Fe River at Bishop's Gardens, St. Francis Stream Gage and  
Camino Alire Bridge

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

William Oberle  
Albuquerque District, U.S. Army Corps of Engineers  
4101 Jefferson Plaza NE  
Albuquerque, NM 87109-3435  
505-342-3284  
FAX 505-344-1514

Please note that your permitted activity is subject to a compliance inspection by an U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification, or revocation.

Please enclose photographs showing the completed project (if available).

I hereby certify that the work authorized by the above referenced permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

Date Work Started \_\_\_\_\_

Date Work Completed \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Permittee