Daniel "Danny" Mayfield Commissioner, District 1

Virginia Vigil Commissioner, District 2

Robert Anaya Commissioner, District 3



Kathy Holian Commissioner, District 4

Liz Stefanics Commissioner, District 5

> Katherine Miller County Manager

MEMORANDUM

DATE:

February 7, 2012

TO:

Board of County Commissioners

FROM:

Adam Leigland, Public Works Department Director M

VIA:

Katherine Miller, County Manager

ITEM & ISSUE:

BCC Meeting February 28, 2012

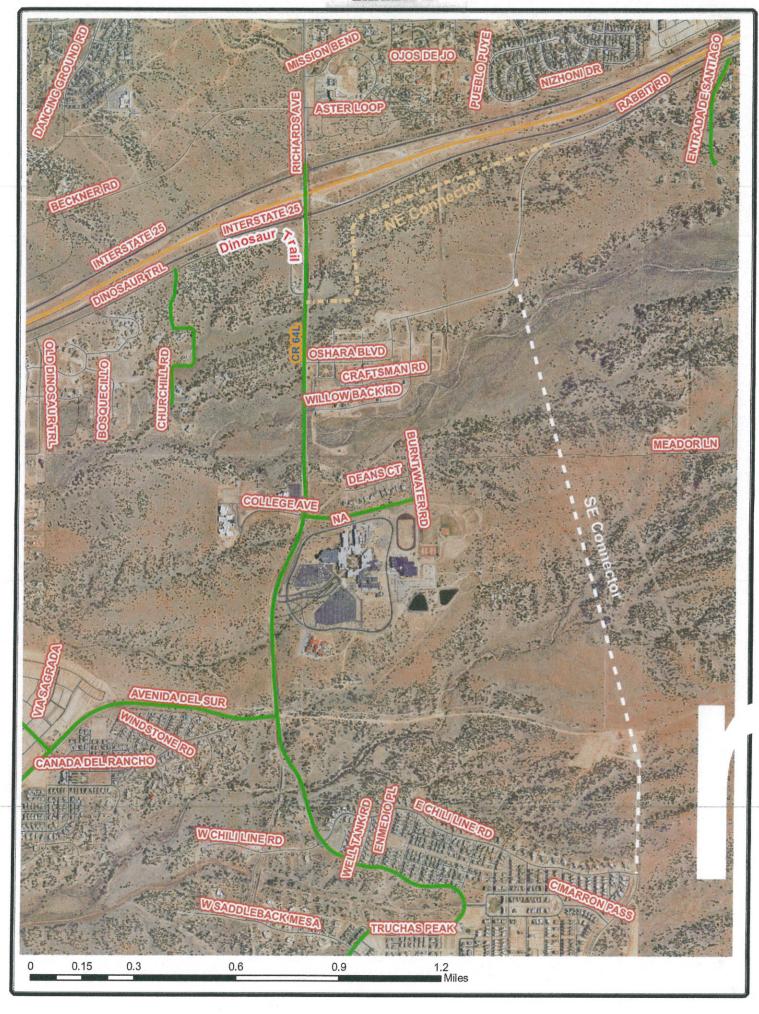
REQUEST APPROVAL OF COOPERATIVE PROJECT AGREEMENT NO. S100120 FOR PRELIMINARY ENGINEERING OF THE NE/SE CONNECTORS IN SANTA FE COUNTY, NEW MEXICO IN THE AMOUNT OF \$500,000.00 (Transportation & Solid Waste, Adam Leigland)

BACKGROUND AND SUMMARY:

Public Works was approved for funding through the Statewide Transportation Improvement Program (STIP) with TPO Funding for preliminary engineering to include a location study of NE and SE Connectors in Santa Fe County. This future roadway will provide additional access to Santa Fe Community College and Subdivisions in the Rancho Viejo area, thus removing traffic from Richards Avenue. Santa Fe County is required to provide 14.56% matching funds in the amount of \$72,800.00 with the Department's share of 85.44% in the amount of \$427,200.00 for a total project cost of \$500,000.00.

ACTION REQUESTED:

Public Works requests approval of support for participation in Year 2012 NMDOT STIP Program.



SFC # 2012-0149-PW VO
Contract Number

Vendor Number Control Number 0000054297 S100120

COOPERATIVE PROJECT AGREEMENT

This Agreement is made and entered into this	day of	, 201_, by and between
the New Mexico Department of Transportation (D	epartment) and the	e County of Santa Fe (County),
collectively referred to as the "Parties."		

In consideration of the covenants contained herein and pursuant to NMSA 1978, § 67-3-28, the Parties agree as follows:

SECTION ONE: PURPOSE

The purpose of this Agreement is to provide Federal Highway Administration (FHWA) funds to the County for a transportation project described in the County's Plans Specifications and Estimate Package (PS&E), the Project Identification Form (PIF) and the Statewide Transportation Improvement Program (STIP). This Project is referred to interchangeably as "Project" or "Project Control No. S100120." The Project is a joint and coordinated effort for which the Department and the County each have authority or jurisdiction.

SECTION TWO: FUNDING

1. The total funding for Project Control No. S100120, is Five Hundred Thousand Dollars (\$500,000) which will be shared by the Parties as follows:

A. 2011/2012 Surface Transportation Under (TPO) Funds

Department's 85.44% share

\$427,200

For preliminary engineering of NE and SE connectors in Santa Fe County, Phase A and B to provide additional access to County connectors and subdivisions in the Rancho Viejo area, thus removing traffic from Richards Avenue.

B. County's matching 14.56% share

\$72,800

For the purpose stated above.

C. The Total Project Funding

\$500,000

- 2. The **County** shall pay all Project costs that exceed the total funding amount specified in this section.
- 3. FHWA's obligation of federal funds shall be supported by a certified cost estimate based on the County's Engineer's Estimate of Probable Cost. The engineer's estimate shall be submitted to the Department's Regional Division Manager or Designee prior to the PS&E Review pursuant to 23 CFR Part 630B.
- 4. After the project is advertised, bids shall be submitted to the Department's Regional Division Manager or Designee, who will review and determine if the amount of federal funds obligated by the FHWA requires adjustment pursuant to 23 CFR Part 630.106. The

County's approved responsive low bid for the project, including approved alternates, will be compared to the amount obligated. The Department will allow a 15% increase over the base bid and any approved alternates to cover Engineering and Contingencies and Gross Receipts Tax. If the difference between the FHWA's obligation amount and the responsive low bid plus the 15% is within \$250,000, the amount of funds obligated will not change. If the difference between the obligation amount and the responsive low bid plus the 15% exceeds \$250,000, the difference will be deducted reducing the amount of funds obligated.

5. The County shall abide with the conditions identified within 23 CFR 635.120 in entirety. If the County identifies additional work that may be justifiable in incorporating into the construction contract this work shall be reviewed and approved by the Department prior to commencing with the additional work.

SECTION THREE: METHOD OF PAYMENT--REIMBURSEMENT

The Department's District Office shall reimburse the County upon receipt of payment requests for the purposes stated in Section Two, with supporting documentation as determined and/or approved by the Department, certifying that costs have been incurred in compliance with this Agreement. Invoices shall be submitted monthly to the Department District Office. Payment requests shall be identified by the project control number and certified that the requests accurately reflect work completed, amount due and the remaining Agreement balance. All expenses must be actual, rather than estimated, and listed on the payment request as charged. Only those expenses that are properly documented and deemed eligible will be reimbursed. Incomplete submittals will be returned to the County for corrections. Reimbursements shall include the information contained in **Appendix J**.

The Department's District Office will not reimburse the County for costs incurred prior to the full execution of the Agreement and obligation of federal funding, after the expiration of the Agreement, or in excess of the maximum dollar amount of the Agreement. Costs incurred prior to FHWA authorization require additional justification pursuant to 23 CFR Part 1.9. Final payment requests shall be submitted to the Department's District Office within four months of completion of the project and prior to the termination date identified within Section Twenty.

SECTION FOUR: COUNTY SHALL

- 1. Be the lead agency for the Project.
- 2. Use the Project Control Number in all correspondence and submittals to the Department.
- 3. Pay all costs, perform all labor, and supply all material for the Project.
- 4. Identify a Project Manager who shall be the single point of contact to the Department.
- 5. Adopt a written resolution of support for the Project, including, as appropriate, an assumption of ownership, liability, maintenance, related amenities, and the availability of required matching funds.
- 6. Obtain approval from the Department's Regional Division Manager or Designee, and the District Technical Support Engineer of PS&E Package which includes the following:
 - a. Construction Plans;
 - b. Engineer's Estimate/Engineer's Opinion of Probable Cost;
 - c. Specifications; and,
 - d. Contract Book.

- 7. Obtain written authorization from the Department prior to advertising the Project for bids or performing work with the County's personnel, equipment, and /or resources.
- 8. Advertise, let, and supervise the construction of Project Control No. S100120 using applicable federal, state or local requirements.
- 9. If the Project is to be put out for bid, prepare a final, detailed estimate of the work, indicating the bid items, the quantity in each item, the unit bid price, and cost of the items based on the bid price.
- 10. If the Project will be built with County resources, prepare a detailed report of equipment and labor, including a project schedule, for submission to the Department's District Office.
- 11. Obtain Department agreement in awarding the bid.
- 12. Register and enter all required data into B2Gnow and LCPtracker programs and contractually require the prime contractor and subcontractors to do the same.
- 13. Submit reimbursement requests monthly in the Department's federal aid format to include details of the quantities allowed on various items of work.
- 14. Agree that the Department has the option to terminate this Agreement if the County's Certification Package is not received by the Department's Regional Division Manager or Designee by August 15th of the year in which the project funds are programmed. The Certification Package shall remain in the County's project file for five years after project completion and shall contain, the following documents:
 - a. Signed Certification of Pre-Construction Phase (Appendix F-1);
 - b. Estimate of T/LGA Project Pay-Out (Appendix F-2);
 - c. The PS&E assembly;
 - d. Environmental clearance and certification documentation;
 - e. The State Historic Preservation Officer's concurrence;
 - f. Right of Way certification documentation;
 - g. Utility certification documentation;
 - h. Intelligent Transportation Systems (ITS) certification documentation; and,
 - i. Railroad certification documentation.
- 15. Agree that if current federal fiscal year funding is not obligated by **September 30th**, this Agreement shall terminate. However, if prior federal fiscal year funding has been authorized, this Agreement will remain in effect. If the County cannot meet the federal fiscal year deadline, and the money is reprogrammed for the next fiscal year, this Agreement will remain in effect.
- 16. Be responsible for preliminary engineering, environmental documentation, right-of-way activities, project development, utility coordination, project construction, and construction management and testing.
 - a. Construction management and inspection services may be eligible for reimbursement if the underlying procurement is consistent with federal aid funding and state procurement laws and regulations.
 - b. The County's award of contracts for construction management or inspection services must be pre-approved by the Department's Regional Division Manager or Designee.
 - c. If the County hires construction management or inspection services, County shall provide copies of any applicable task order, contract and supporting procurement documents to the Department's Regional Division Manager or Designee prior to the Project construction start date.

- 17. Be responsible for all applicable design, pre-construction and maintenance activity including, but not limited to the following:
 - a. utility coordination and relocation;
 - b. drainage and storm drain design;
 - c. geotechnical design;
 - d. pavement design;
 - e. traffic design;
 - f. structural design;
 - g. obtaining environmental and cultural resource clearances;
 - h. right-of-way mappings;
 - i. right-of-way acquisition;
 - i. submitting acceptable hazardous materials reports;
 - k. public involvement;
 - 1. agency coordination;
 - m. permit application;
 - n. blading;
 - o. shaping;
 - p. snow removal;
 - q. gravel;
 - r. repair of washouts; and,
 - s. chip sealing.
- Develop and execute the Project in accordance with the Department's current <u>Tribal/Local</u> Government Agency Handbook, Construction Procedures Handbook for Federal Aid Local Government Lead Projects, and the <u>New Mexico Transportation Department's Office</u> Procedures Manual.
- 19. Insure all designs comply with **Appendix A**, "Preliminary Engineering/Construction Engineering" to be performed under the direct supervision of a Registered New Mexico Professional Engineer and/or Registered New Mexico Architect, as required by NMSA 1978, §§ 61-23-21 and 61-15-1.
- 20. Design the Project in accordance with **Appendix C**, "Design Standards," which is hereby incorporated in this Agreement.
- 21. Comply with **Appendix D**, "Survey and Right of Way Acquisition Requirements," which is hereby incorporated in this Agreement.
- 22. Comply with **Appendix E**, "Construction Phase Duties and Obligations," which is hereby incorporated in this Agreement, for construction projects.
- 23. Submit all required environmental documents to the Department's Environmental Design Division. The Department shall coordinate all activities related to environmental certifications through the FHWA.
- 24. Warrant, covenant, and agree that the County will comply with conditions and terms contained in **Appendices A through F-2**. The County will perform any and all applicable obligations contained herein.
- 25. Complete the environmental process as described in the Department's <u>Tribal/Local Government Agency Handbook</u> and in accordance with state and federal guidelines and regulations including the National Environmental Policy Act (NEPA), FHWA Technical Advisory T 6640.8, 23 CFR Part 771, and guidance for preparing environmental documents. This effort includes, but will not be limited to:

- a. A Location Corridor Study (if applicable) as described in **Appendix B**. Initiate and cause to be prepared, an Initial Corridor Analysis Report "Phase A Report," a Location Study Report "Phase B Report," and the appropriate level of environmental documentation "Phase C";
- b. Submittal of a scope of work to the Department's Environmental Design Division to determine the level of effort needed for completing the environmental certification process;
- c. Conducting a cultural resources survey if required, and submitting the cultural resources survey report to the Department's Environmental Design Division for review and submittal to SHPO. The survey will be conducted and the report will be prepared in accordance with the Department's <u>Guidelines for Cultural Resource</u> Investigations;
- d. Conducting and documenting hazardous materials investigations according to the Department's Environmental Geology Bureau's <u>Hazardous Materials Assessment Handbook</u>. The appropriate environmental documents will be prepared by a qualified environmental professional, as defined in 40 CFR Part 312, and submitted to the Department's Environmental Geology Bureau for review;
- e. Conducting and documenting the appropriate public notifications and public involvement activities;
- f. Submittal of appropriate and acceptable NEPA documents prepared by a qualified environmental professional to the Department's Environmental Design Division for review and certification. "Acceptable" means documents that meet the criteria specified in the Department's Tribal/Local Government Agency Handbook; and,
- g. Produce and distribute to regulatory agencies and interested parties the appropriate number of copies of environmental documents.
- 26. Comply with **Appendix H-1** if the Project involves lighting and/or highway lighting.
- 27. Comply with **Appendix H-2** if the Project involves signal(s) and/or highway signal(s).
- 28. Shall register with www.ccr.gov and DUNS and provide such information to the Department as well as the total compensation and names of the County's top five executives to comply with the Federal Funding Accountability and Transparency Act of 2006.
- 29. If the County has received a combined \$500k in Federal Funding, which under OMB Circular A-133 requires the County to have a single audit performed, the County must provide the Department a copy of the most recent completed audit report before the start of work.
- 30. Ensure that Project inspection and material testing records are certified and sealed by a professional engineer. The records shall remain in the County's project file for five years after project completion.

SECTION FIVE: DEPARTMENT SHALL

- 1. Assign a representative to provide technical assistance to develop, monitor and oversee the project.
- 2. Provide copies of environmental guidelines, Location Corridor Study Procedures, laws, and regulations, as requested.
- 3. Review NEPA and related environmental documentation for appropriate level of effort and acceptability.
- 4. Transmit NEPA documents to the FHWA for review and approval.

- 5. Review cultural resource technical reports and coordinate consultation between FHWA and the State Historic Preservation Officer.
- 6. Review hazardous material investigation deliverables to ensure they are ASTM- and NMDOT-compliant.
- 7. Review required certification documents for completion prior to requesting obligation of federal funding. Review of documents by the Department does not relieve the County or its consultants of their responsibility for errors and omissions.

SECTION SIX: BOTH PARTIES AGREE

Upon termination of this Agreement, the County shall account for any remaining property, materials or equipment that belongs to the Department, and dispose of it as directed by the Department.

SECTION SEVEN: PROJECT RESPONSIBILITY

The County is solely responsible for ensuring that the Project is carried out to completion. The improvements and services required under this Agreement shall remain the full responsibility of the County, unless stated otherwise in **Appendices H-1 and H-2**.

SECTION EIGHT: COUNTY SOLE JURISDICTION

The Department is not incorporating this Project into the State Highway System. After the completion of this Agreement, ownership of the project shall remain with the County.

SECTION NINE: LEGAL COMPLIANCE

The County shall comply with all applicable federal, state and local laws and regulations, and applicable Department policies in the performance of this Agreement. These laws include, but are not limited to: FHWA memorandums; Authorization to proceed and project monitoring at 23 CFR Part 630.106; Agreement provisions at 23 CFR Part 630.112; Project approval and oversight at 23 U.S.C. § 106 [as amended by SAFETEA-LU section 1904]; Single Audit Act Amendments of 1996 (P.L. 104-156)/OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations; Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments, 49 CFR Part 18; Titles VI and VII of the Civil Rights Act of 1964 and related statutes; Disadvantaged Business Enterprise Program, 49 CFR Part 26; External Equal Opportunity/Contractor Compliance Program, including On-the-Job training requirements, 23 CFR Part 230; the Americans with Disabilities Act, 42 §§ 12101-12213 and 28 CFR Parts 35 and 36; the Federal Funding Accountability and Transparency Act of 2006 (Pub. L. 109–282), as amended by section 6202 of Public Law 110–252; 2 CFR Part 170; and 2 CFR Part 25.

Additionally, the County shall comply with all applicable federal, state and local laws and regulations governing environmental issues, workplace safety, employer-employee relations and all other laws and regulations governing operation of the workplace. The County shall ensure that the requirements of this compliance are made a part of each contract and subcontract on this Project at all tiers.

SECTION TEN: FEDERAL GRANT REPORTING REQUIREMENTS

Under the Federal Funding Accountability and Transparency Act, the DEPARTMENT is required to report on projects or activities, which are awarded federal grants of \$25,000 or more. This information will be made available to the public on www.USASpending.gov.

The type of information the DEPARTMENT is required to report includes:

- 1. Name of SUBGRANTEE receiving the award;
- 2. Amount of Award;
- 3. Funding Agency;
- 4. NAICS code for contracts or the Catalog of Federal Domestic Assistance program number for grants;
- 5. Program source;
- 6. Award title descriptive of the purpose of the funding action;
- 7. Location of the SUBGRANTEE, which includes the Congressional District;
- 8. Place of performance of the program or activity, which includes the Congressional District;
- 9. Unique identifier DUNS -- of the SUBGRANTEE and its parent organization, if one exists; and,
- 10. Total compensation and names of the top five executives of the SUBGRANTEE. This information is required, if the SUBGRANTEE in the preceding year received eighty (80) percent or more of its annual gross revenues in federal awards, which exceeds \$25 million annually, and the public has no access to this information under the Securities Exchange Act or the Internal Revenue Code.

The DEPARTMENT will extract as much information as possible from the SUBGRANTEE'S grant application and standard reports. As specified in Section Four, Paragraph 28, the SUBGRANTEE will be required to provide the total compensation and names of the SUBGRANTEE'S top five executives, if applicable, and shall register with www.ccr.gov and DUNS and provide that information to the DEPARTMENT.

More information on the Transparency Act may be located via the following links: http://edocket.access.gpo.gov/2010/pdf/2010-22705.pdf; and, http://edocket.access.gpo.gov/2010/pdf/2010-22706.pdf.

SECTION ELEVEN: DISADVANTAGED BUSINESS ENTERPRISE (DBE) PROGRAM OBLIGATIONS

- 1. <u>DBE Goal Setting</u> In accordance with 49 CFR Part 26, The Department establishes an overall state DBE goal tri-annually. In the event the Department assigns a project specific DBE goal, the County is required to meet that goal through its contractors or demonstrate good faith efforts. The County shall ensure that DBE provisions and goals are included in its invitations to bid and resulting contracts. DBE payment and utilization information shall be tracked through the B2Gnow software.
- 2. <u>Record Keeping Responsibilities</u> The County shall appoint a DBE liaison officer and assure that its officer completes and submits required Program forms and information to the Department's Office of Equal Opportunity Programs (OEOP). The OEOP can be contacted as follows:

New Mexico Department of Transportation OEOP Aspen Plaza, Suite 107 1596 Pacheco Street Santa Fe, New Mexico 87505 Phone: 1-800-544-0936 or 505-827-1774

Fax: 505-827-1779

3. <u>Sanctions</u> – Compliance with the DBE provisions is mandatory. Failure to comply will be treated as a violation of this Agreement. Furthermore, if the County fails to comply with the DBE provisions, the Department may impose sanctions as provided in 49 CFR Part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. § 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. §§ 3801, et seq.).

SECTION TWELVE: ON-THE-JOB TRAINING (OJT) PROGRAM OBLIGATIONS

- 1. OJT Goal Setting In the event the Department assigns a project specific OJT goal, the County is required to meet that goal through its contractors. If a project specific goal is assigned, the County shall include the Department's Apprentice/Trainee Special Provisions (May 13, 2009) in the County's Invitation to Bid and resulting contracts. The County shall also ensure that an OJT Plan and Training Schedule is provided to the Department at the pre-construction conference.
- 2. <u>Record Keeping Responsibilities</u> The County is responsible to appoint or have its prime contractor appoint an OJT liaison officer who is responsible for ensuring compliance with the OJT goal, plan and training schedule. OJT compliance efforts will be reported to the Department's Project Manager and tracked through the LCPtracker software.
- 3. <u>Sanctions</u> Compliance with the OJT provisions is mandatory. Failure to comply with the OJT provisions shall be treated as a violation of this Agreement. Further, if the County fails to comply with the OJT provisions, the Department may impose sanctions and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. § 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. §§ 3801, et seq.).

SECTION THIRTEEN: EQUAL EMPLOYMENT OPPORTUNITY (EEO) AND TITLE VI PROGRAM OBLIGATIONS

- 1. <u>County Assurances</u> Each contract the County enters into with a construction contractor, design consultant, other consultant or recipient on a project assisted by the United States Department of Transportation (DOT), and any subcontract thereto, shall include the assurances contained in **Appendix G, G-1, G-2 and G-3**:
- 2. The County shall sign and submit the attached Appendix G (Equal Employment Opportunity (EEO) and Title VI Program Recipient Assurances) to the Department's Office of Equal Opportunity Programs as identified within the Appendix. By signing Appendix G, ASSURANCE is given in consideration of and for the purpose of obtaining any and all federal grants, loans, contracts, property, discounts or other federal financial assistance extended after the date hereof to the County.
- 3. The County shall require recipients to sign and submit the attached **Appendix G** (Equal Employment Opportunity (EEO) and Title VI Program Recipient Assurances) to the Department's Office of Equal Opportunity Programs as identified within the Appendix for

each contract the County enters into with a construction contractor, design consultant, other consultant or recipient on a DOT-assisted project, and any subcontract thereto.

SECTION FOURTEEN: THIRD PARTY BENEFICIARY CLAUSE

No provision of this Agreement creates in the public, or any member thereof, a third-party beneficiary nor authorizes anyone not a party to the Agreement to maintain a suit for wrongful death, bodily and/or personal injury to person, damage to property, and/or any other claim(s) whatsoever pursuant to the provisions of this Agreement.

SECTION FIFTEEN: NEW MEXICO TORT CLAIMS ACT

No provision of this Agreement establishes any waiver of immunity from liability for alleged tortious conduct of any employee of the Department or the County arising from the performance of this Agreement apart from that set forth in the New Mexico Tort Claims Act, NMSA 1978, §§ 41-4-1, et seq.

SECTION SIXTEEN: OFFICE OF INSPECTOR GENERAL REVIEWS

The County shall provide to all bidders the reporting and oversight requirements that they are bound to from the time of bid submission. The following provisions must be included in all prime contracts, subcontracts, and other contracts for services for a federally-funded project.

- a. Inspector General Reviews. Any Inspector General of a federal department or executive agency shall review, as appropriate, any concerns raised by the public about specific investments using federal funds. Any findings of such reviews not related to an ongoing criminal proceeding shall be relayed immediately to the head of the department or agency concerned.
- b. Access of Offices of Inspector General to Certain Records and Employees. With respect to each contract or grant awarded using federal funds, any representative of an appropriate Inspector General appointed under the Inspector General Act of 1978, 5 U.S.C. App. §§ 3 or 8G, is authorized to examine any records of the contractor or grantee, any of its subcontractors or sub-grantees, or any state or local agency administering such contract, that pertain to, and involve transactions relating to, the contract, subcontract, grant, or sub-grant; and to interview any officer or employee of the contractor, grantee, sub-grantee, or agency regarding such transactions.
 - i. Allow access by the Government Accountability Office Comptroller General and his representatives to examine any records of the contractor or any of contractor's subcontractors, or any state or local agency administering such contract that directly pertain to, and involve transactions relating to, the contract or subcontract.
 - ii. Allow the Comptroller General and his representatives to interview any officer or employee of the contractor or any of contractor's subcontractors, or of any state or local government agency administering the contract, regarding such transactions.
 - iii. Nothing in this section shall be interpreted to limit or restrict in any way any existing authority of an Inspector General.
- c. New Mexico Department of Transportation/Office of Inspector General as specified in New Mexico State Transportation Commission Policy Number 30 (CP-30), dated

June 2006, has the authority to carry out all duties required. The duties are the same as those specified in Federal Law: Office of Inspector General, 23 U.S.C. §302 (the capability to carry out the duties required by law); 23 U.S.C. §112 (contracting for engineering and design services); the review of Federal-aid construction contracts references; 23 U.S.C. § 106 (project approval); 23 U.S.C. § 112 (letting of contracts); 23 U.S.C. § 113 (prevailing rate of wage); 23 U.S.C. § 114 (construction); 23 CFR Parts 635 and 636 (design build); 23 CFR Part 637 (construction inspection approval); the State Departments of Transportation are responsible for ensuring that all federal-aid projects are carried out in accordance with federal requirements. This responsibility was specifically clarified in 23 U.S.C. § 106, as amended by Section 1904(a) of the Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU, Public Law 109-59).

SECTION SEVENTEEN: ACCOUNTABILITY OF RECEIPTS AND DISBURSEMENTS

There shall be strict accountability for all receipts and disbursements. The County shall maintain all records and documents relative to the Project for five years after completion. Project files should be kept in accordance with the Department's "Office Procedures Manual (December 2009 Edition)." The County shall furnish the Department, State Auditor, or appropriate Federal Auditors, upon demand, any and all records relevant to this Agreement for auditing purposes. If an audit determines that a specific expense was inappropriate or not related to the Project, the County shall reimburse that portion to the Department within thirty days of written notification. If documentation is insufficient to support an audit by customarily accepted accounting practices, the expense identified shall be reimbursed to the Department within thirty days of written notification.

SECTION EIGHTEEN: APPROPRIATION

The terms of this Agreement are contingent upon sufficient appropriations and authorizations being made by the State Legislature, or the Congress of the United States, if federal funds are involved. If sufficient appropriations and authorizations are not made, this Agreement shall terminate upon written notice given by the Department to the County. The Department is expressly not committed to expenditure of any funds until such time as they are programmed, budgeted, obligated by FHWA, encumbered, and approved for expenditure by the Department. The Department's decision as to whether its funds are sufficient for fulfillment of this Agreement shall be final.

SECTION NINETEEN: TERMS OF THIS AGREEMENT

This Agreement constitutes the entire Agreement between the Parties. Any claimed covenant, term, condition, warranty or promise of performance not expressly included in this document or its amendments, is not part of this Agreement and not enforceable pursuant to this Agreement. Performance of all duties and obligations herein shall conform with and shall not contravene any state, local, or federal statutes, regulations, rules, or ordinances.

SECTION TWENTY: TERMINATION

1. This Agreement shall terminate on **September 30, 2016.** Neither party shall have any obligation after said date except as stated in Section Seven.

- 2. The Department may terminate this Agreement if the funds identified in Section Two have not been contractually committed between the County and a contractor within one year from the date the funds have been authorized by the FHWA.
- 3. The Department will review inactive projects on a quarterly basis. An inactive project is a project for which no expenditures have been charged against federal funds for the past 12 months.
- 4. If the Department determines a project to be inactive, the Department may, as directed by FHWA, redirect the unexpended balance pursuant to 23 CFR Part 630.106.
- 5. The Department may, at its option, terminate this Agreement if the County fails to comply with any provision of this Agreement. By such termination, neither party may nullify obligations already incurred for performance or failure to perform prior to termination of the Agreement.

SECTION TWENTY ONE: SEVERABILITY

In the event that any portion of this Agreement is determined to be void, unconstitutional, or otherwise unenforceable, the remainder of this Agreement shall remain in full force and effect.

SECTION TWENTY TWO: AMENDMENT

This Agreement shall not be altered, modified, supplemented, or amended except by an instrument in writing and executed by the Parties.

In witness whereof, the Parties have set their hands and seal the day and year set forth below.

NEW MEXICO DEPARTMENT OF TRANSPORTATION

By: Deputy Secretary	Date:		
REVIEWED AND APPROVED AS TO FORM AND LEGAL SUFFICIENCY BY THE DEPARTMENT'S OFFICE OF GENERAL COUNSEL			
By: <u>Cyntha A Chui</u> Assistant General Counsel	Date: 12-27-11		
COUNTY OF SANTA FE			
By: Chairman of County Commission	Date:		
ATTEST			
By:County Clerk	Date:		
APPROVED AS TO FORM BY THE COUNTY ATTORNEY			
By: <u>Ona Marie Clip for Stew Ross</u> County Attorney Surland Marting /n/12	Date:		

Preliminary Engineering/Construction Engineering

- 1. The County may select design consultants for studies and preliminary engineering and construction engineering. Preliminary Engineering/Construction Engineering, consultant selection procedures shall be in accordance with 23 CFR Part 172 and the State Procurement Code, NMSA 1978, §§ Chapter 13-1-1 et. seq. If the County is a Home Rule City, their Procurement Code shall be followed.
- 2. Costs incurred for Preliminary Engineering/Construction Engineering may be reimbursed if funding for design is stipulated in Section Two of the Project Agreement, programmed into the Statewide Transportation Improvement Program (STIP), authorized and obligated under the design phase, and comply with applicable provisions listed in paragraph 1 above.
- 3. On occasion, state funds are used for the design of a federal aid construction project. Standalone projects funded with these monies, such as Municipal Arterial Program, Severance Tax, or General Fund are normally certification projects that require minimal oversight by the Department. If state funds are used for preliminary engineering for a federal aid construction project, the associated Request for Proposals and Architectural/Engineering Contracts must follow the same procedures as if federal funds were being used.
- 4. Engineering consultants shall prepare a final fee estimate of any work to be performed, indicating each element or task with estimated personnel-hours and associated unit costs. The County shall keep this on file for five years.
- 5. Requests for Proposals (RFP) for federally funded professional engineering services shall be reviewed and approved by the Department's Regional Division Manager or Designee before it is advertised. After approval, the County can advertise the RFP and can enter into a contract with the consultant pursuant to the Department's Consultant Services Procedures Manual or their own procedures that comply with 23 CFR Part 172. After the contract is in place the FHWA will authorize the federal funds. If the County uses their own funds for design or construction engineering, no approvals for the consultant selection or process are required.
- 6. Reimbursements to the County for preliminary engineering or construction engineering will be made in accordance with reimbursement provisions of this Agreement, and based upon appropriate, timely submittals by the County of **Appendix F-1**, and compliance with applicable provisions listed in **Appendix A** of this Agreement. Costs incurred prior to FHWA authorization require additional justification pursuant to 23 CFR Part 1.9.
- 7. The County's Project Manager shall keep the Department's Regional Division Manager and Assistant District Engineer or their respective Designees apprised of the Project's progress and important issues as well as forward to them all pertinent correspondence in a timely manner.
- 8. The County shall invite the FHWA Area Engineer, Department's Regional Division Manager, Assistant District Engineer, and Construction Liaison Engineer to participate in any design reviews, pre-construction conference and any pre-paving and partnering meetings.

Location Corridor Study Guidelines The County shall:

- 1. Be responsible for the Location Corridor Study, preliminary design, environmental documentation, and preliminary right of way activities.
- 2. Agree to comply with the Department's Location Study Procedures, Phases A, B, and C.
 - a. <u>PHASE A INITIAL CORRIDOR STUDY</u>

 Determine the need for the project, define the full range of viable alternates, identify social, economic, environmental constraints, and select the most practical alignments for further study.
 - b. PHASE B DETAILED ALTERNATE EVALUATION

 Refine alternate alignments and generate feasible designs for each alternate at a conceptual level and provide adequate detailed information to serve as a basis for the preparation of the environmental documentation and the selection of the final alternate.
 - c. <u>PHASE C ENVIRONMENTAL DOCUMENTATION</u>

 Complete the environmental documentation process, subsequent circulation and public hearing procedures in accordance with the action plan and federal requirements.
- 3. Initiate and ensure the reports detailed in Number 2 above are prepared.
- 4. Require its Engineering Consultant to prepare a final fee estimate of the work to be performed, indicating each element or task with estimated personnel-hours and associated unit costs. The County shall keep this on file for a minimum of five years.
- 5. Secure the Department's approval of the reports detailed in Number 2 above. The Department shall coordinate all related activities through the FHWA.

Design Standards

I. Roadway Projects (paving, landscaping, parking lots, etc.)

- 1. Project design shall comply with all federal and state laws and regulations, including but not limited to the Americans with Disabilities Act, New Mexico Department of Transportation-Pedestrian Access Details and NMSA 1978 §§ 67-3-62 67-3-64.
- 2. New construction or reconstruction of pavement shall have, at a minimum, a 20-year-life. Rehabilitation of pavement shall have, at a minimum, a 10-year-life.
- 3. The Department's <u>Standard Specifications for Highway and Bridge Construction</u>, 2007 edition "Orange Book," shall be used for projects on the State Highway System and the National Highway System and on supplemental specifications.
- 4. The following documents shall be used as a minimum, in the design of this Project and for projects on the State Highway System or the National Highway System. Current New Mexico American Public Works Association (APWA) or the County standards may be used on County facilities. Asterisk (*) items shall be used on all roadway projects:
 - *a. FHWA Manual on Uniform Traffic Control Devices, 2009 edition;
 - b. AASHTO A Policy on Geometric Design of Highways and Streets, 2004 edition "Green Book;"
 - c. AASHTO Guide for the Development of Bicycle Facilities, 1991 edition;
 - d. Department's <u>Regulations for Driveway and Median Openings on Non-Access</u> Controlled Highways, 2001;
 - e. Department's <u>Urban Drainage Design Criteria</u>;
 - f. Department's Geotechnical Manual, September 1990;
 - *g. Department's Tribal/Local Government Agency Handbook, latest edition;
 - h. Department's <u>Hazardous Materials Assessment Handbook</u>, latest edition;
 - *i. Department's Location Study Procedures, August 2000;
 - *j. Department's Right of Way Handbooks, May 2005;
 - *k. Department's Right of Way Mapping Development Procedures, latest edition;
 - *1. AASHTO Guide to Design of Pavement Structures, latest edition;
 - *m. Department's Pedestrian Access Details (NMDOT-PAD), latest edition; and,
 - *n. Department's New Mexico State Access Management Manual (SAMM), 2001.

II. Architectural Projects (Transportation Related Buildings, etc.)

- 1. Project design shall comply with all federal and state laws and regulations, including but not limited to the Americans with Disabilities Act, the Americans with Disabilities Accessibility Guidelines, and NMSA 1978 §§ 67-3-62 67-3-64.
- 2. New construction or reconstruction of structure(s) or artwork shall have, at a minimum, a 20-year-life. Rehabilitation of structure(s) or artwork shall have, at a minimum, a 10-year-life.
- 3. The Local International Building Code, electrical code, plumbing code or federal or state codes shall be used, as applicable, for design, construction or rehabilitation project(s).
- 4. The following documents shall be used, as a minimum, in the design of this Project and for projects on the State Highway System or the National Highway System. Current New Mexico APWA or the County standards may be used on County facilities. Asterisk (*) items shall be used on all architectural projects:
 - *a. FHWA Manual on Uniform Traffic Control Devices, 2009 edition;
 - b. American Association of State Highway and Transportation Officials (AASHTO)

 <u>A Policy on Geometric Design of Highways and Streets</u>, 2004 edition "Green Book;"
 - c. AASHTO Guide for the Development of Bicycle Facilities, 1991 edition;
 - d. Department's <u>Regulations for Driveway and Median Openings on Non-Access</u> Controlled Highways, 2001;
 - e. Department's <u>Urban Drainage Design Criteria</u>;
 - f. Department's Geotechnical Manual, September 1990;
 - g. Department's Hazardous Materials Assessment Handbook, latest edition;
 - *h. Department's Location Study Procedures, August 2000;
 - *i. Department's Right of Way Handbooks, May 2005;
 - j. Department's Right of Way Mapping Development Procedures, latest edition;
 - k. AASHTO <u>Guide to Design of Pavement Structures</u>, latest edition;
 - *1. 2006 New Mexico Commercial Building Code;
 - *m. 2006 New Mexico Plumbing Code;
 - *n. 2006 New Mexico Mechanical Code;
 - *o. 2008 New Mexico Electrical Code;
 - p. U. S. Department of Interior, National Park Service Preservation Assistance Division, Standards for Rehabilitation and Guidelines for Rehabilitation Historic Buildings, 1983 edition;
 - *q. Department's Pedestrian Access Details (NMDOT-PAD), latest edition; and,
 - *r. Department's New Mexico State Access Management Manual (SAMM), 2001.