COOPERATIVE AGREEMENT

This AGREEMENT, effective on	, is between the State of
California, acting through its Department of Transportation, refer	rred to as CALTRANS, and:
City/County Association of Governments of San Mateo Co	unty, a public corporation/entity,
referred to hereinafter as C/CAG.	

RECITALS

- 1. PARTIES are authorized to enter into a cooperative agreement for improvements to the State Highway System per the California Streets and Highways Code sections 114 and 130 and Government Code 65086.5.
- 2. For the purpose of this AGREEMENT, *the San Mateo County Smart Corridors* North County Expansions Project to deploy Intelligent Transportation System (ITS) elements in the Cities of Daly City, Brisbane, South San Francisco, and San Bruno will be referred to hereinafter as PROJECT. C/CAG desires that a Project Initiation Document (PID) be developed for the PROJECT. The Project Initiation Document will be a Project Study Report (PSR).
- 3. All obligations and responsibilities assigned in this AGREEMENT to complete the following PROJECT COMPONENT will be referred to hereinafter as WORK:
 - PROJECT INITIATION DOCUMENT (PID)

Each PROJECT COMPONENT is defined in the CALTRANS Workplan Standards Guide as a distinct group of activities/products in the project planning and development process.

4. The term AGREEMENT, as used herein, includes this document and any attachments, exhibits, and amendments.

This AGREEMENT is separate from and does not modify or replace any other cooperative agreement or memorandum of understanding between the PARTIES regarding the PROJECT.

PARTIES intend this AGREEMENT to be their final expression that supersedes any oral understanding or writings pertaining to the WORK. The requirements of this AGREEMENT will preside over any conflicting requirements in any documents that are made an express part of this AGREEMENT.

If any provisions in this AGREEMENT are found by a court of competent jurisdiction to be, or are in fact, illegal, inoperative, or unenforceable, those provisions do not render any or all other AGREEMENT provisions invalid, inoperative, or unenforceable, and those provisions will be automatically severed from this AGREEMENT.

Except as otherwise provided in the AGREEMENT, PARTIES will execute a written amendment if there are any changes to the terms of this AGREEMENT.

AGREEMENT will terminate 180 days after PID is signed by PARTIES or as mutually agreed by PARTIES in writing. However, all indemnification articles will remain in effect until terminated or modified in writing by mutual agreement.

- 5. No PROJECT deliverables have been completed prior to this AGREEMENT.
- 6. In this AGREEMENT capitalized words represent defined terms, initialisms, or acronyms.
- 7. PARTIES hereby set forth the terms, covenants, and conditions of this AGREEMENT.

RESPONSIBILITIES

Sponsorship

- 8. A SPONSOR is responsible for establishing the scope of the PROJECT and securing the financial resources to fund the WORK. A SPONSOR is responsible for securing additional funds when necessary or implementing PROJECT changes to ensure the WORK can be completed with the funds obligated in this AGREEMENT.
 - PROJECT changes, as described in the CALTRANS Project Development Procedures Manual, will be approved by CALTRANS as the owner/operator of the State Highway System.
- 9. C/CAG is the SPONSOR for the WORK in this AGREEMENT.

Implementing Agency

10. The IMPLEMENTING AGENCY is the PARTY responsible for managing the scope, cost, schedule, and quality of the work activities and products of a PROJECT COMPONENT.

• C/CAG is the Project Initiation Document (PID) IMPLEMENTING AGENCY.

The PID identifies the PROJECT need and purpose, stakeholder input, project alternatives, anticipated right-of-way requirements, preliminary environmental analysis, initial cost estimates, and potential funding sources.

- 11. The IMPLEMENTING AGENCY for a PROJECT COMPONENT will provide a Quality Management Plan (QMP) for the WORK in that component. The Quality Management Plan describes the IMPLEMENTING AGENCY's quality policy and how it will be used. The Quality Management Plan will include a process for resolving disputes between the PARTIES at the team level. The Quality Management Plan is subject to CALTRANS review and approval.
- 12. Any PARTY responsible for completing WORK will make its personnel and consultants that prepare WORK available to help resolve WORK-related problems and changes for the entire duration of the PROJECT including PROJECT work that may occur under separate agreements.

Funding

- 13. C/CAG is the only PARTY obligating funds in this AGREEMENT and will fund the cost of the WORK in accordance with this AGREEMENT.
 - If, in the future, CALTRANS is allocated state funds and Personnel Years (PYs) for PID review or development of this PROJECT, PARTIES will agree to amend this AGREEMENT to change the reimbursement arrangement for PID review.
- 14. Funding sources, PARTIES committing funds, funding amounts, and invoicing/payment details are documented in the Funding Summary section of this AGREEMENT.
 - PARTIES will amend this AGREEMENT by updating and replacing the Funding Summary, in its entirety, each time the funding details change. Funding Summary replacements will be executed by a legally authorized representative of the respective PARTIES. The most current fully executed Funding Summary supersedes any previous Funding Summary created for this AGREEMENT.
- 15. PARTIES will not be reimbursed for costs beyond the funds obligated in this AGREEMENT.
- 16. Unless otherwise documented in the Funding Summary, overall liability for project costs within a PROJECT COMPONENT will be in proportion to the amount contributed to that PROJECT COMPONENT by each fund type.

- 17. Unless otherwise documented in the Funding Summary, any savings recognized within a PROJECT COMPONENT will be credited or reimbursed, when allowed by policy or law, in proportion to the amount contributed to that PROJECT COMPONENT by each fund type.
- 18. WORK costs, except those that are specifically excluded in this AGREEMENT, are to be paid from the funds obligated in the Funding Summary. Costs that are specifically excluded from the funds obligated in this AGREEMENT are to be paid by the PARTY incurring the costs from funds that are independent of this AGREEMENT.

CALTRANS' Quality Management

- 19. CALTRANS, as the owner/operator of the State Highway System, will perform quality management work including independent quality assurance (IQA) and owner/operator approvals for the portions of WORK within the existing and proposed State Highway System right-of-way.
- 20. CALTRANS' independent quality assurance (IQA) efforts are to ensure that C/CAG's quality assurance results in WORK that is in accordance with the applicable standards and the PROJECT's quality management plan (QMP). An IQA does not include any efforts necessary to develop or deliver WORK or any validation by verifying or rechecking WORK.
 - When CALTRANS performs IQA it does so for its own benefit. No one can assign liability to CALTRANS due to its IQA.
- 21. CALTRANS, as the owner/operator of the State Highway System, will approve WORK products in accordance with CALTRANS policies and guidance and as indicated in this AGREEMENT.
- 22. C/CAG will provide WORK-related products and supporting documentation upon CALTRANS' request for the purpose of CALTRANS' quality management work.

Project Initiation Document (PID)

- 23. As the PID IMPLEMENTING AGENCY, C/CAG is responsible for all PID WORK except those activities and responsibilities that are assigned to another PARTY in this AGREEMENT and those activities that may be specifically excluded.
- 24. Should C/CAG request CALTRANS to perform any portion of PID preparation work, except as otherwise set forth in this in this AGREEMENT, C/CAG agrees to reimburse CALTRANS for such work and PARTIES will amend this AGREEMENT.

25. CALTRANS will be responsible for completing the following PID activities:

CALTRANS Work Breakdown Structure Identifier (If Applicable)	AGREEMENT Funded Cost
100.05.10.xx Quality Management	Yes
150.05.05.xx Review of Existing Reports, Data, Studies, and Mapping	Yes
150.25.20 PID Circulation, Review, and Approval	Yes

- 26. CALTRANS will provide relevant existing proprietary information and maps related to:
 - Geologic and Geotechnical information
 - Utility information
 - Environmental constraints
 - Traffic modeling/forecasts
 - Topographic and Boundary surveys
 - As-built centerline and existing right-of-way

Due to the potential for data loss or errors, CALTRANS will not convert the format of existing proprietary information or maps.

- 27. When required, CALTRANS will perform Pre-Consultation with appropriate resource agencies in order to reach consensus on need and purpose, avoidance alternatives, and feasible alternatives.
- 28. CALTRANS will actively participate in the Project Delivery Team meetings.
- 29. The PID will be signed on behalf of C/CAG by a Civil Engineer registered in the State of California.
- 30. CALTRANS will review and approve the Project Initiation Document as required by California Government Code 65086.5.

CALTRANS will complete a review of the draft PID and provide its comments to C/CAG within 60 calendar days from the date CALTRANS received the draft PID from C/CAG. C/CAG will address the comments provided by CALTRANS. If any interim reviews are requested of CALTRANS by C/CAG, CALTRANS will complete those reviews within 30 calendar days from the date CALTRANS received the draft PID from C/CAG.

After C/CAG revises the PID to address all of CALTRANS' comments and submits the revised draft PID and all related attachments and appendices, CALTRANS will complete its review and final determination of the revised draft PID within 30 calendar days from the date CALTRANS received the revised draft PID from C/CAG. Should CALTRANS require supporting data necessary to defend facts or claims cited in the revised draft PID, C/CAG will provide all available supporting data in a reasonable time so that CALTRANS may conclude its review. The 30 day CALTRANS review period will be stalled during that time and will continue to run after C/CAG provides the required data.

No liability will be assigned to CALTRANS, its officers and employees by C/CAG under the terms of this AGREEMENT or by third parties by reason of CALTRANS' review and approval of the PID.

Additional Provisions

Standards

- 31. PARTIES will perform all WORK in accordance with federal and California laws, regulations, and standards; FHWA standards; and CALTRANS standards. CALTRANS standards include, but are not limited to, the guidance provided in the:
 - CALTRANS policies and directives
 - Project Development Procedures Manual (PDPM)
 - Workplan Standards Guide

Noncompliant Work

32. CALTRANS retains the right to reject noncompliant WORK. C/CAG agrees to suspend WORK upon request by CALTRANS for the purpose of protecting public safety, preserving property rights, and ensuring that all WORK is in the best interest of the State Highway System.

Qualifications

33. Each PARTY will ensure that personnel participating in WORK are appropriately qualified or licensed to perform the tasks assigned to them.

Consultant Selection

34. C/CAG will invite CALTRANS to participate in the selection of any consultants that participate in the WORK.

Encroachment Permits

- 35. CALTRANS will issue, upon proper application, the encroachment permits required for WORK within State Highway System right-of-way. Contractors and/or agents, and utility owners will not work within the State Highway System right-of-way without an encroachment permit issued in their name. CALTRANS will provide encroachment permits to PARTIES, their contractors, consultants and agents at no cost. If the encroachment permit and this AGREEMENT conflict, the requirements of this AGREEMENT will prevail.
- 36. The IMPLEMENTING AGENCY for a PROJECT COMPONENT will coordinate, prepare, obtain, implement, renew, and amend any encroachment permits needed to complete the WORK.

Protected Resources

37. If any PARTY discovers unanticipated cultural, archaeological, paleontological, or other protected resources during WORK, all WORK in that area will stop and that PARTY will notify all PARTIES within 24 hours of discovery. WORK may only resume after a qualified professional has evaluated the nature and significance of the discovery and CALTRANS approves a plan for its removal or protection.

Disclosures

38. PARTIES will hold all administrative drafts and administrative final reports, studies, materials, and documentation relied upon, produced, created, or utilized for the WORK in confidence to the extent permitted by law and where applicable, the provisions of California Government Code section 6254.5(e) will protect the confidentiality of such documents in the event that said documents are shared between PARTIES.

PARTIES will not distribute, release, or share said documents with anyone other than employees, agents, and consultants who require access to complete the WORK without the written consent of the PARTY authorized to release them, unless required or authorized to do so by law.

39. If a PARTY receives a public records request pertaining to the WORK, that PARTY will notify PARTIES within five (5) working days of receipt and make PARTIES aware of any disclosed public documents. PARTIES will consult with each other prior to the release of any public documents related to the WORK.

Hazardous Materials

- 40. If any hazardous materials, pursuant to Health and Safety Code 25260(d) 25401.1, are found within the PROJECT limits, the discovering PARTY will notify all other PARTIES within twenty-four (24) hours of discovery.
- 41. PARTIES agree to consider alternatives to PROJECT scope and/or alignment, to the extent practicable, in an effort to avoid any known hazardous materials within the proposed PROJECT limits.
- 42. If hazardous materials are discovered within PROJECT limits, but outside of State Highway System right-of-way, it is the responsibility of C/CAG in concert with the local agency having land use jurisdiction over the property, and the property owner, to remedy before CALTRANS will acquire or accept title to such property.

Claims

- 43. Any PARTY that is responsible for completing WORK may accept, reject, compromise, settle, or litigate claims arising from the WORK without concurrence from the other PARTY.
- 44. PARTIES will confer on any claim that may affect the WORK or PARTIES' liability or responsibility under this AGREEMENT in order to retain resolution possibilities for potential future claims. No PARTY will prejudice the rights of another PARTY until after PARTIES confer on the claim.
- 45. If the WORK expends state or federal funds, each PARTY will comply with the federal Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards of 2 CFR, Part 200. PARTIES will ensure that any for-profit consultant hired to participate in the WORK will comply with the requirements in 48 CFR, Chapter 1, Part 31. When state or federal funds are expended on the WORK these principles and requirements apply to all funding types included in this AGREEMENT.

Accounting and Audits

46. PARTIES will maintain, and will ensure that any consultant hired by PARTIES to participate in WORK will maintain, a financial management system that conforms to Generally Accepted Accounting Principles (GAAP), and that can properly accumulate and segregate incurred PROJECT costs and billings.

47. PARTIES will maintain and make available to each other all WORK-related documents, including financial data, during the term of this AGREEMENT.

PARTIES will retain all WORK-related records for three (3) years after the final voucher.

PARTIES will require that any consultants hired to participate in the WORK will comply with this Article.

48. PARTIES have the right to audit each other in accordance with generally accepted governmental audit standards.

CALTRANS, the state auditor, FHWA (if the PROJECT utilizes federal funds), and C/CAG will have access to all WORK -related records of each PARTY, and any consultant hired by a PARTY to participate in WORK, for audit, examination, excerpt, or transcription.

The examination of any records will take place in the offices and locations where said records are generated and/or stored and will be accomplished during reasonable hours of operation. The auditing PARTY will be permitted to make copies of any WORK-related records needed for the audit.

The audited PARTY will review the draft audit, findings, and recommendations, and provide written comments within thirty (30) calendar days of receipt.

Upon completion of the final audit, PARTIES have forty-five (45) calendar days to refund or invoice as necessary in order to satisfy the obligation of the audit.

Any audit dispute not resolved by PARTIES is subject to mediation. Mediation will follow the process described in the General Conditions section of this AGREEMENT.

- 49. If the WORK expends state or federal funds, each PARTY will undergo an annual audit in accordance with the Single Audit Act in the federal Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards as defined in 2 CFR, Part 200.
- 50. When a PARTY reimburses a consultant for WORK with state or federal funds, the procurement of the consultant and the consultant overhead costs will be in accordance with Chapter 10 of the Local Assistance Procedures Manual.

Interruption of Work

51. If WORK stops for any reason, IMPLEMENTING AGENCY will place the PROJECT right-of-way in a safe and operable condition acceptable to CALTRANS.

Penalties, Judgements and Settlements

- 52. The cost of awards, judgments, or settlements generated by the WORK are to be paid from the funds obligated in this AGREEMENT.
- 53. Any PARTY who action or lack of action causes the levy of fines, interest, or penalties will indemnify and hold all other PARTIES harmless per the terms of this AGREEMENT.

GENERAL CONDITIONS

Venue

54. PARTIES understand that this AGREEMENT is in accordance with and governed by the Constitution and laws of the State of California. This AGREEMENT will be enforceable in the State of California. Any PARTY initiating legal action arising from this AGREEMENT will file and maintain that legal action in the Superior Court of the county in which the CALTRANS district office that is signatory to this AGREEMENT resides, or in the Superior Court of the county in which the PROJECT is physically located.

Exemptions

55. All CALTRANS' obligations under this AGREEMENT are subject to the appropriation of resources by the Legislature, the State Budget Act authority, and the allocation of funds by the California Transportation Commission.

Indemnification

56. Neither CALTRANS nor any of their officers and employees, are responsible for any injury, damage, or liability occurring by reason of anything done or omitted to be done by C/CAG, its contractors, sub-contractors, and/or its agents under or in connection with any work, authority, or jurisdiction conferred upon C/CAG under this AGREEMENT. It is understood and agreed that C/CAG, to the extent permitted by law, will defend, indemnify, and save harmless CALTRANS and all of their officers and employees from all claims, suits, or actions of every name, kind, and description brought forth under, but not limited to, tortious, contractual, inverse condemnation, or other theories and assertions of liability occurring by reason of anything done or omitted to be done by C/CAG, its contractors, sub-contractors, and/or its agents under this AGREEMENT.

57. Neither C/CAG nor any of their officers and employees, are responsible for any injury, damage, or liability occurring by reason of anything done or omitted to be done by CALTRANS, its contractors, sub-contractors, and/or its agents under or in connection with any work, authority, or jurisdiction conferred upon CALTRANS under this AGREEMENT. It is understood and agreed that CALTRANS, to the extent permitted by law, will defend, indemnify, and save harmless C/CAG and all of their officers and employees from all claims, suits, or actions of every name, kind, and description brought forth under, but not limited to, tortious, contractual, inverse condemnation, or other theories and assertions of liability occurring by reason of anything done or omitted to be done by CALTRANS, its contractors, sub-contractors, and/or its agents under this AGREEMENT.

Non-parties

- 58. PARTIES do not intend this AGREEMENT to create a third party beneficiary or define duties, obligations, or rights in PARTIES not signatory to this AGREEMENT. PARTIES do not intend this AGREEMENT to affect their legal liability by imposing any standard of care for fulfilling the WORK different from the standards imposed by law.
- 59. PARTIES will not assign or attempt to assign obligations to PARTIES not signatory to this AGREEMENT without an amendment to this AGREEMENT.

Ambiguity and Performance

- 60. C/CAG will not interpret any ambiguity contained in this AGREEMENT against CALTRANS. C/CAG waives the provisions of California Civil Code section 1654.
 - A waiver of a PARTY's performance under this AGREEMENT will not constitute a continuous waiver of any other provision.
- 61. A delay or omission to exercise a right or power due to a default does not negate the use of that right or power in the future when deemed necessary.

Defaults

62. If any PARTY defaults in its performance of the WORK, a non-defaulting PARTY will request in writing that the default be remedied within thirty (30) calendar days. If the defaulting PARTY fails to do so, the non-defaulting PARTY may initiate dispute resolution.

Dispute Resolution

63. PARTIES will first attempt to resolve AGREEMENT disputes at the PROJECT team level as described in the Quality Management Plan. If they cannot resolve the dispute themselves, the CALTRANS district director and the executive officer of C/CAG will attempt to negotiate a resolution. If PARTIES do not reach a resolution, PARTIES' legal counsel will initiate mediation. PARTIES agree to participate in mediation in good faith and will share equally in its costs.

Neither the dispute nor the mediation process relieves PARTIES from full and timely performance of the WORK in accordance with the terms of this AGREEMENT. However, if any PARTY stops fulfilling its obligations, any other PARTY may seek equitable relief to ensure that the WORK continues.

Except for equitable relief, no PARTY may file a civil complaint until after mediation, or forty-five (45) calendar days after filing the written mediation request, whichever occurs first.

PARTIES will file any civil complaints in the Superior Court of the county in which the CALTRANS district office signatory to this AGREEMENT resides or in the Superior Court of the county in which the PROJECT is physically located.

64. PARTIES maintain the ability to pursue alternative or additional dispute remedies if a previously selected remedy does not achieve resolution.

Prevailing Wage

65. When WORK falls within the Labor Code § 1720(a)(1) definition of "public works" in that it is construction, alteration, demolition, installation, or repair; or maintenance work under Labor Code § 1771, PARTIES will conform to the provisions of Labor Code §§ 1720-1815, and all applicable provisions of California Code of Regulations found in Title 8, Division 1, Chapter 8, Subchapter 3, Articles 1-7. PARTIES will include prevailing wage requirements in contracts for public work and require contractors to include the same prevailing wage requirements in all subcontracts.

Work performed by a PARTY's own employees is exempt from the Labor Code's Prevailing Wage requirements.

If WORK is paid for, in whole or part, with federal funds and is of the type of work subject to federal prevailing wage requirements, PARTIES will conform to the provisions of the Davis-Bacon and Related Acts, 40 U.S.C. §§ 3141-3148.

When applicable, PARTIES will include federal prevailing wage requirements in contracts for public works. WORK performed by a PARTY's employees is exempt from federal prevailing wage requirements.

DEFINITIONS

PARTY – Any individual signatory party to this AGREEMENT.

PARTIES – The term that collectively references all of the signatory agencies to this AGREEMENT.

WORK BREAKDOWN STRUCTURE (WBS) – A WBS is a standardized hierarchical listing of project work activities/products in increasing levels of detail. The CALTRANS WBS defines each PROJECT COMPONENT as a group of work activities/products. The CALTRANS Work Breakdown Structure is defined in the CALTRANS Workplan Standards Guide.

Contact Information

CALTRANS

Nandini N. Shridhar, Project Manager 111 Grand Avenue Oakland, CA 94612

Office Phone: (510) 286-4892

Email: nandini.shridhar@dot.ca.gov

<u>CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY</u>

John Hoang, Project Manager 555 County Center, 5th Floor Redwood City, CA 94063 Office Phone: (650) 363-4105

Email: jhoang@smcgov.org

SIGNATURES

PARTIES are empowered by California Streets and Highways Code to enter into this AGREEMENT and have delegated to the undersigned the authority to execute this AGREEMENT on behalf of the respective agencies and covenants to have followed all the necessary legal requirements to validly execute this AGREEMENT.

Signatories may execute this AGREEMENT through individual signature pages provided that each signature is an original. This AGREEMENT is not fully executed until all original signatures are attached.

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY
Helena (Lenka) Culik-Caro Deputy District Director-Design	Alicia C. Aguirre C/CAG Board Chair
VERIFICATION OF FUNDS AND AUTHORITY:	Attest:
Jeffrey Armstrong District Budget Manager	Sandy Wong C/CAG Executive Director
CERTIFIED AS TO FINANCIAL TERMS AND POLICIES:	Approved as to form and procedure:
Tamara Warren HQ Accounting Supervisor	Nirit Erickson C/CAG Legal Counsel

FUNDING SUMMARY NO. 01

FUNDING TABLE				
			PID	
Source	Party	Fund Type	Totals	
LOCAL	C/CAG	Local	100,000	
	То	tals	100,000	

SPENDING SUMMARY v 2				
	PID			
Fund Type	CALTRANS	<u>C/CAG</u>	Totals	
Local	100,000	0	100,000	
Totals	100,000	0	100,000	

Funding

1. Per Chapter 603, amending item 2660-001-0042 of Section 2.00 of the State Budget Act of 2012, the cost of any engineering support performed by CALTRANS towards any local government agency-sponsored PID project will only include direct costs. Indirect or overhead costs will not be applied during the development of the PID document.

Invoicing and Payment

- 2. PARTIES will invoice for funds where the SPENDING SUMMARY shows that one PARTY provides funds for use by another PARTY. PARTIES will pay invoices within forty-five (45) calendar days of receipt of invoice when not paying with Electronic Funds Transfer (EFT). When paying with EFT, C/CAG will pay invoices within five (5) calendar days of receipt of invoice.
- 3. If C/CAG has received EFT certification from CALTRANS then C/CAG will use the EFT mechanism and follow all EFT procedures to pay all invoices issued from CALTRANS.
- 4. When a PARTY is reimbursed for actual cost, invoices will be submitted each month for the prior month's expenditures. After all PROJECT COMPONENT WORK is complete, PARTIES will submit a final accounting of all PROJECT COMPONENT costs. Based on the final accounting, PARTIES will invoice or refund as necessary to satisfy the financial commitments of this AGREEMENT.

Project Initiation Document (PID)

- 5. CALTRANS will invoice C/CAG for a \$30,000 initial deposit after execution of this AGREEMENT and forty-five (45) working days prior to the commencement of PID expenditures. This deposit represents two (2) months' estimated costs.
 - Thereafter, CALTRANS will invoice and C/CAG will reimburse for actual costs incurred and paid.