



Comprehensive Community Infrastructure **Budget Narrative Template**

Applicant Name: Mississippi Education, Safety, and Health Network

EasyGrants Number: 4289

Organization Type: Government

Proposed Period of Performance: October 1, 2010-September 30, 2013

Total Project Costs: \$83,987,788

Total Federal Grant Request: \$70,055,000

Total Matching Funds (Cash): \$6,866,237

Total Matching Funds (In-Kind): \$7,066,551

Total Matching Funds (Cash + In-Kind): \$13,932,788

Total Matching Funds (Cash + In-Kind) as Percentage of Total Project Costs: 16.59%



1. Administrative and legal expenses - \$0

- Provide description of estimated fees, rates, explanation of proposed services, and additional information as needed.

N/A

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

N/A

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

N/A

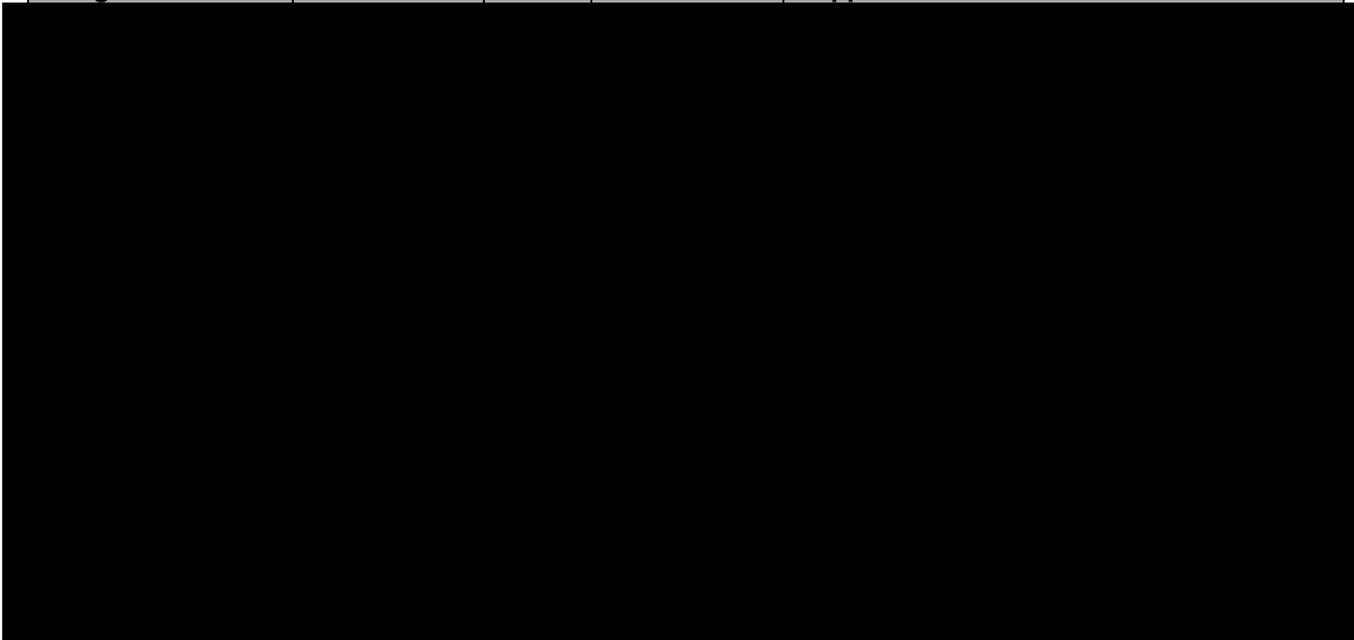
2. Land, structure, rights-of-way, appraisals, etc. - \$12,799,710

- Provide description of estimated fees, rates, explanation of proposed services, and additional information as needed.

N/A

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

Budget Detail Line	Unit Cost	No. of units	Total Cost	Support of Reasonableness
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- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

Budget Detail Line	Unit Cost	No. of units	Total Cost	Support of Reasonableness
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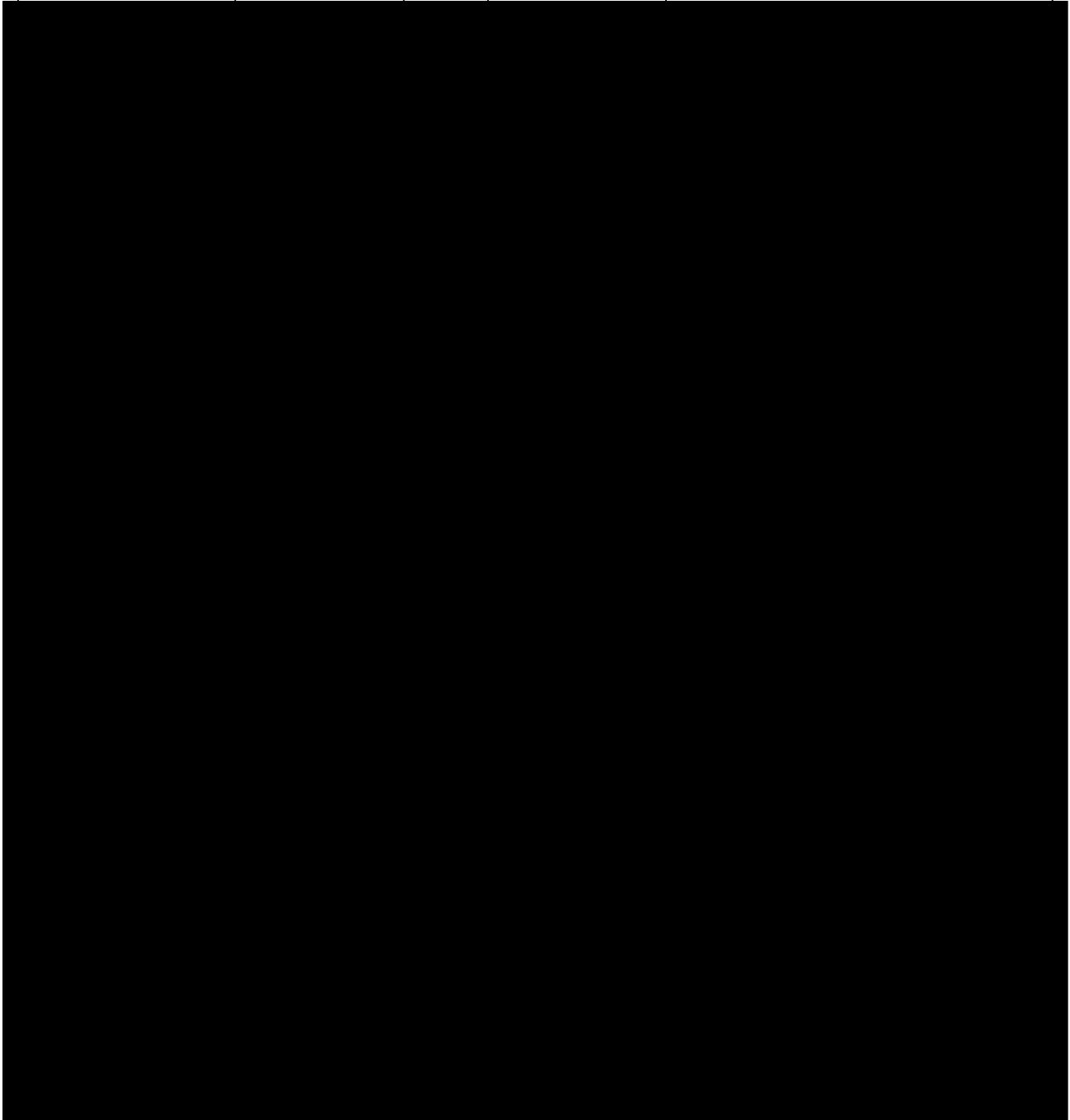
3. Relocation expenses and payment - \$0

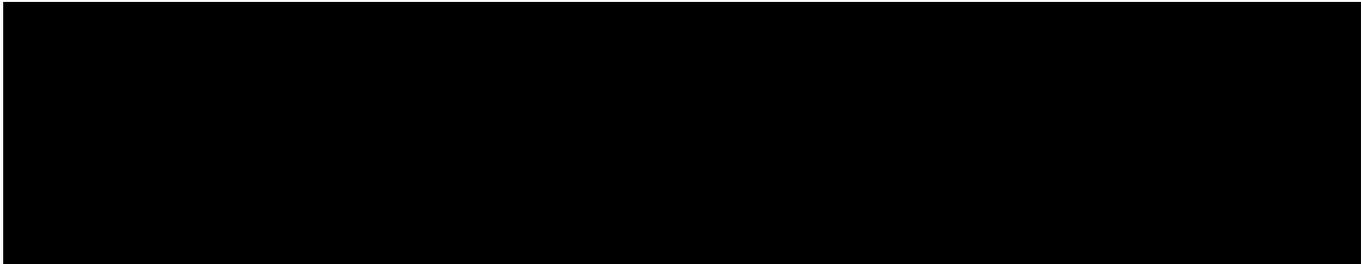


4. Architectural and engineering fees - \$17,985,220

- Provide description of estimated fees, rates, explanation of proposed services, and additional information as needed.

Budget Detail Line	Unit Cost	No. of units	Total Cost	Support of Reasonableness





- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

N/A

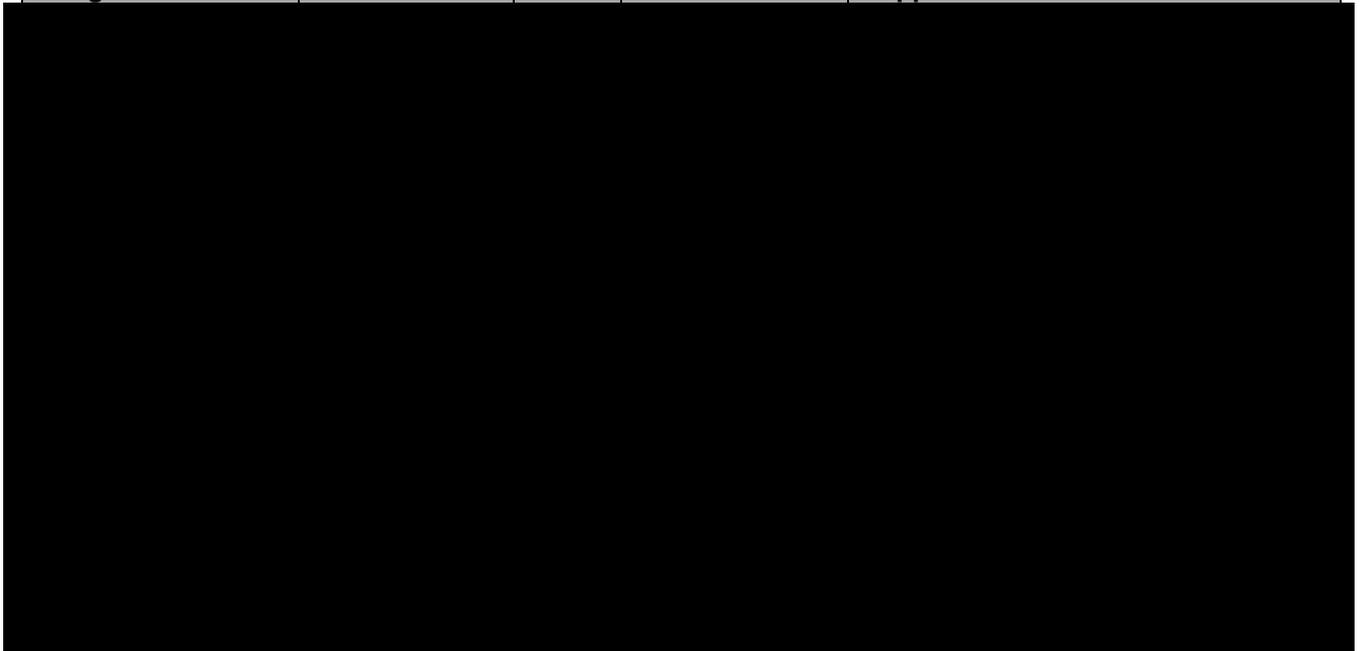
- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

N/A

5. Other architectural and engineering fees - \$1,686,378

- Provide description of estimated fees, rates, explanation of proposed services, and additional information as needed.

Budget Detail Line	Unit Cost	No. of units	Total Cost	Support of Reasonableness
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- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

N/A

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

N/A

6. Project inspection fees - \$0

- Provide description of estimated fees, rates, explanation of proposed services, and additional information as needed.

N/A

- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

N/A

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

N/A

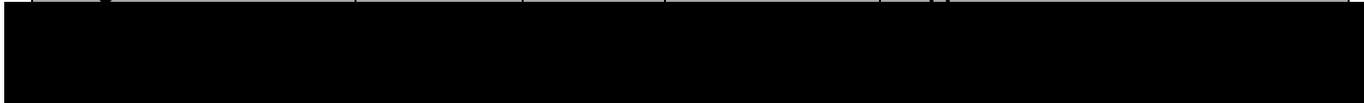
7. Site work - \$0

8. Demolition and removal - \$0

9. Construction - \$75,000

- Provide description of estimated fees, rates, explanation of proposed services, state whether the work is being completed by the applicant or an outside contractor, and additional information as needed.

Budget Detail Line	Unit Cost	No. of units	Total Cost	Support of Reasonableness
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- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

N/A



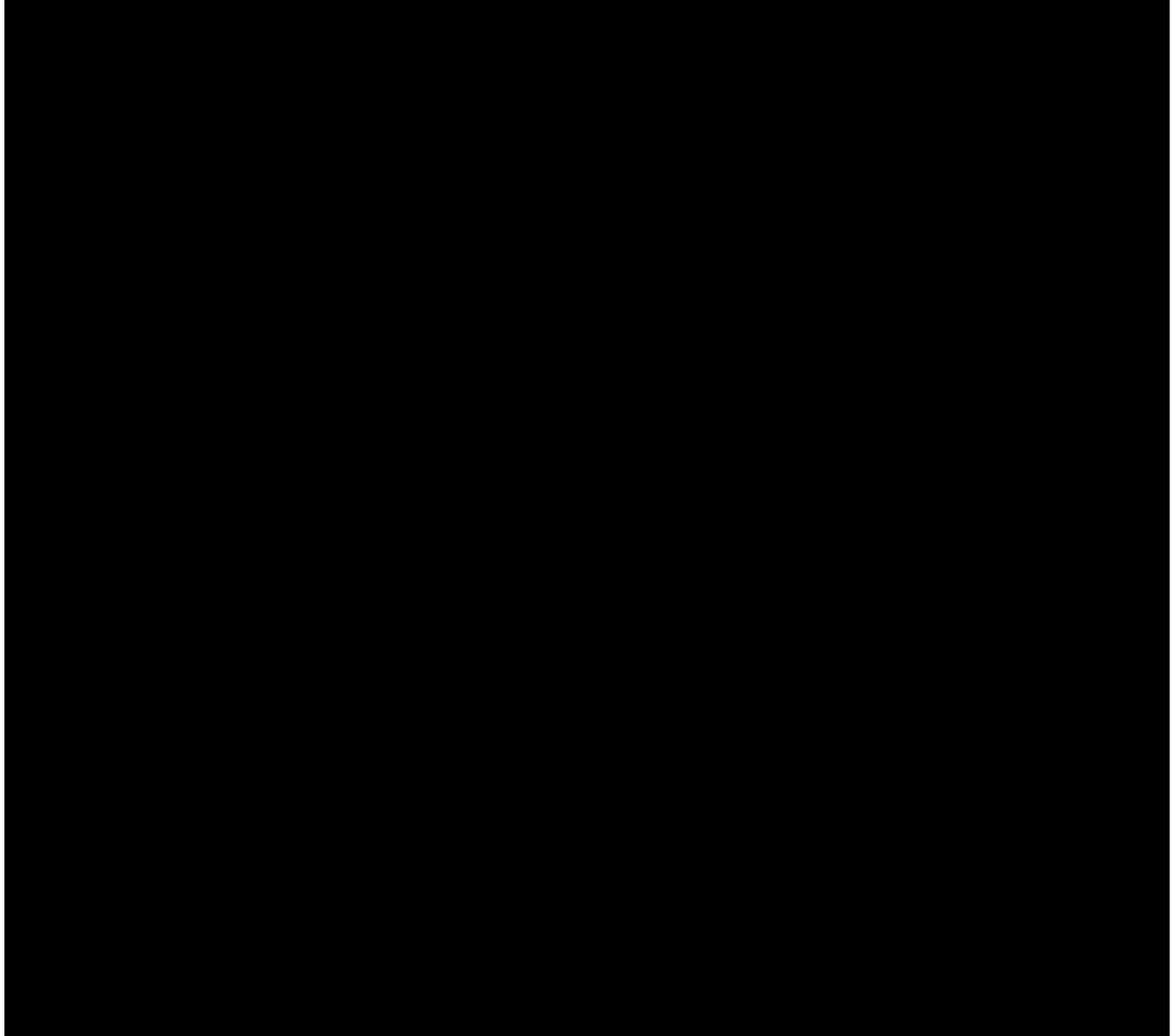
- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

N/A

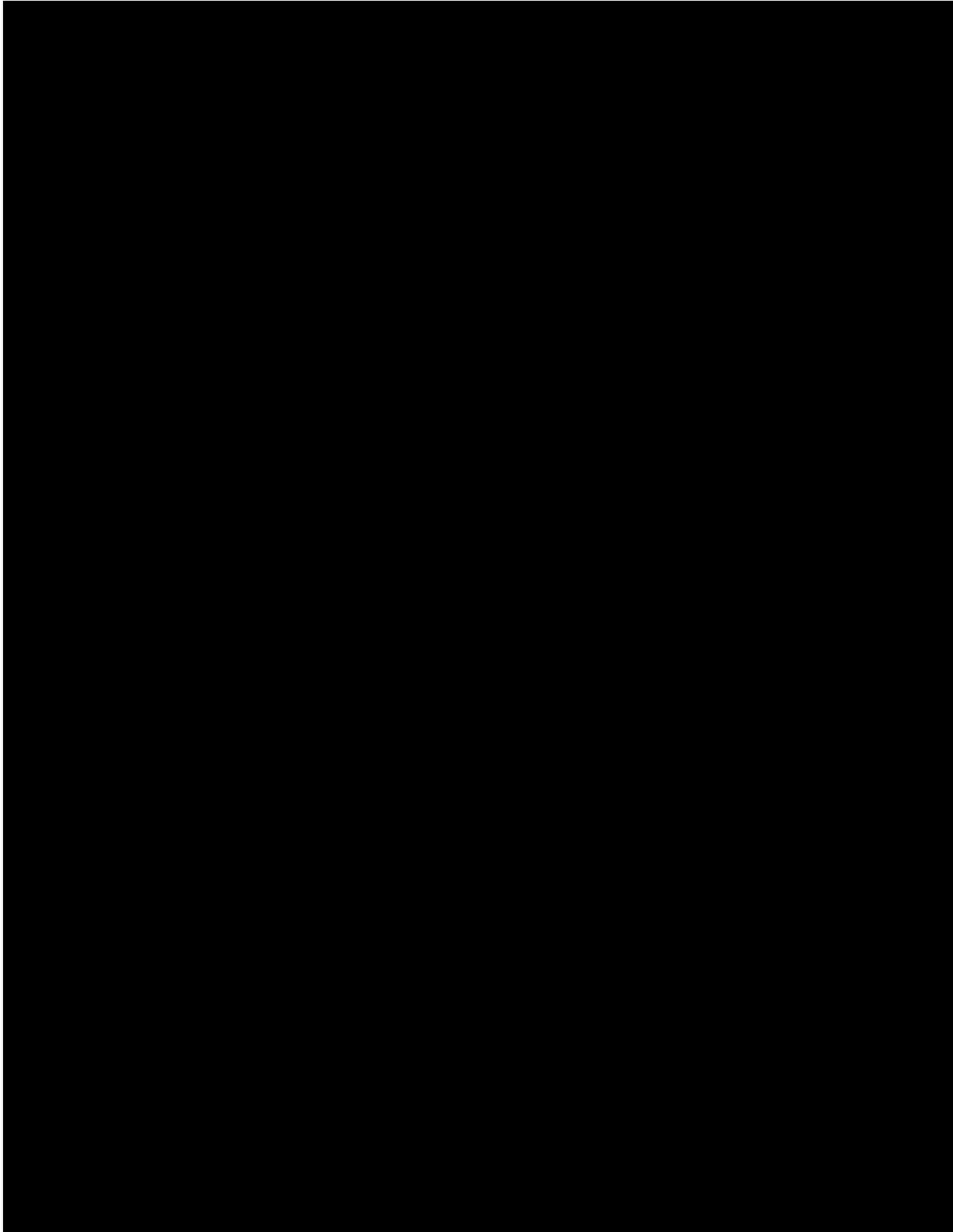
10. Equipment - \$51,441,480

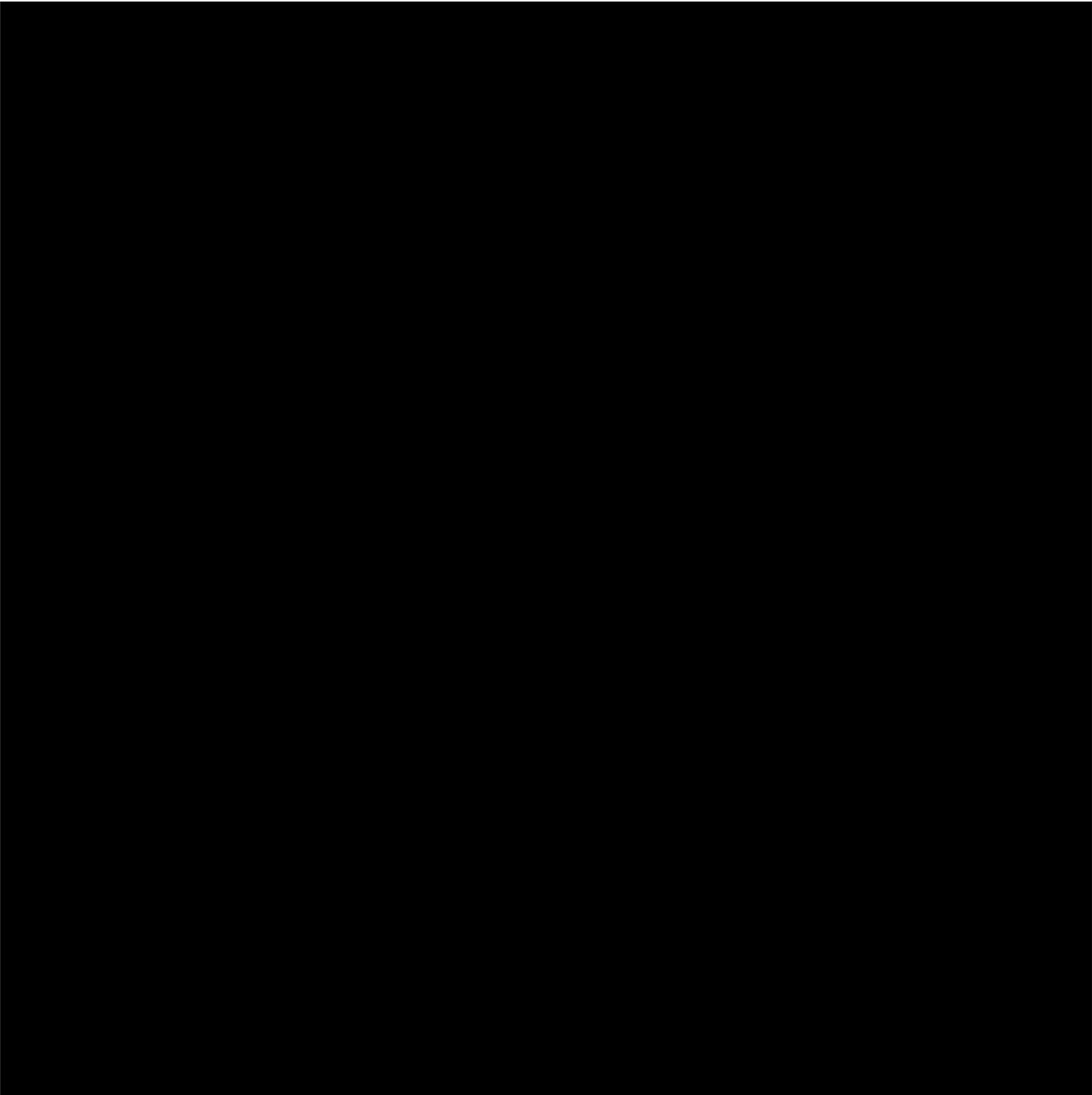
- Provide a list of equipment in the form of a table with description, number of units, unit cost, state whether it is being purchased or leased, and additional information as needed.

Budget Detail Line	Unit Cost	No. of units	Total Cost	Support of Reasonableness
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- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.

N/A

- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.



Budget Detail Line	Unit Cost	No. of units	Total Cost	Support of Reasonableness

11. Miscellaneous - \$0

- Provide additional information as needed.
- Provide detailed description, calculation, and basis of evaluation for each Cash Matching Funds source.
- Provide detailed description, calculation, and basis of evaluation for each In-Kind Matching Funds source.

13. Contingencies - \$0

- Contingencies are an unallowable expenditures under BTOP.

15. Project (program) income - \$0

- The value for this line-item on the SF-424C is \$0. Please do not provide an estimated Project (program income) on the SF-424C.

BTOP Comprehensive Community Infrastructure Detailed Budget

Please complete the General Budget Overview and Detailed Project Costs worksheets.

Please refer to the Comprehensive Community Infrastructure Grant Guidance for detailed instructions on the completing this upload.

Applicants are required to provide this upload as an Excel file, and not to convert it to a PDF prior to upload. Applicants should not alter the layout of the provided templates, except to insert additional line-items as needed in the Detailed Project Costs worksheet.

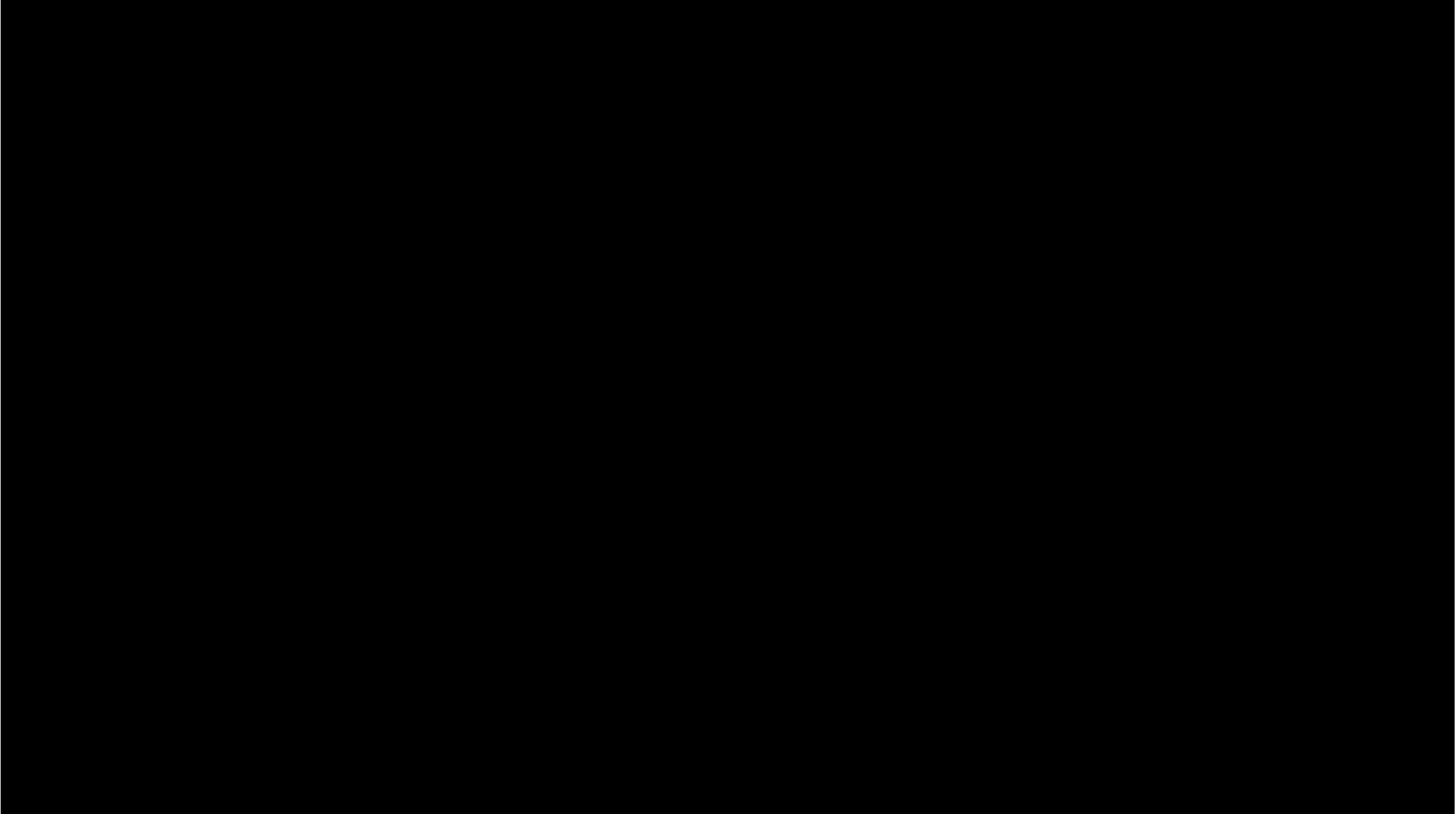
General Budget Overview

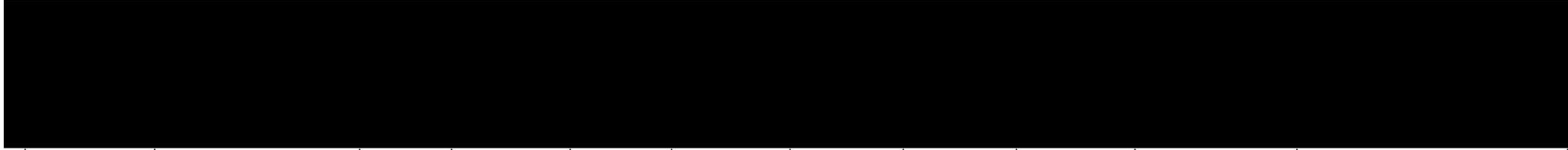
Budget	Federal Funding Request	Matching Funds (Cash)	Matching Funds (In-Kind)	Budget TOTAL	Last Mile Allocation	Middle Mile Allocation	Allocated TOTAL
Network & Access Equipment (switching, routing, transport, access)	\$50,304,752	\$0	\$1,133,078	\$51,437,830	\$0.00	\$51,437,830.00	\$51,437,830
Outside Plant (cables, conduits, ducts, poles, towers, repeaters, etc.)	\$0	\$5,818,987	\$3,135,537	\$8,954,524	\$0.00	\$8,954,524.00	\$8,954,524
Buildings and Land – (new construction, improvements, renovations, lease)	\$75,000	\$0	\$1,759,003	\$1,834,003	\$0.00	\$1,834,003.00	\$1,834,003
Customer Premise Equipment (modems, set-top boxes, inside wiring, etc.)	\$3,650	\$0	\$0	\$3,650	\$0.00	\$3,650.00	\$3,650
Billing and Operational Support Systems (IT systems, software, etc.)	\$0	\$0	\$0	\$0	\$0.00	\$0.00	\$0
Operating Equipment (vehicles, office equipment, other)	\$0	\$0	\$0	\$0	\$0.00	\$0.00	\$0
Engineering/Professional Services (engineering design, project management, consulting, etc.)	\$19,671,598	\$1,047,250	\$1,038,933	\$21,757,781	\$0.00	\$21,757,781.00	\$21,757,781
Testing (network elements, IT system elements, user devices, test generators, lab furnishings, servers/computers, etc.)	\$0	\$0	\$0	\$0	\$0.00	\$0.00	\$0
Site Preparation	\$0	\$0	\$0	\$0	\$0.00	\$0.00	\$0
Other	\$0	\$0	\$0	\$0	\$0.00	\$0.00	\$0
TOTAL BROADBAND SYSTEM:	\$70,055,000	\$6,866,237	\$7,066,551	\$83,987,788	\$0	\$83,987,788	\$83,987,788
Cost Share Percentage:	83.41%	8.18%	8.41%				

DETAIL OF PROJECT COSTS

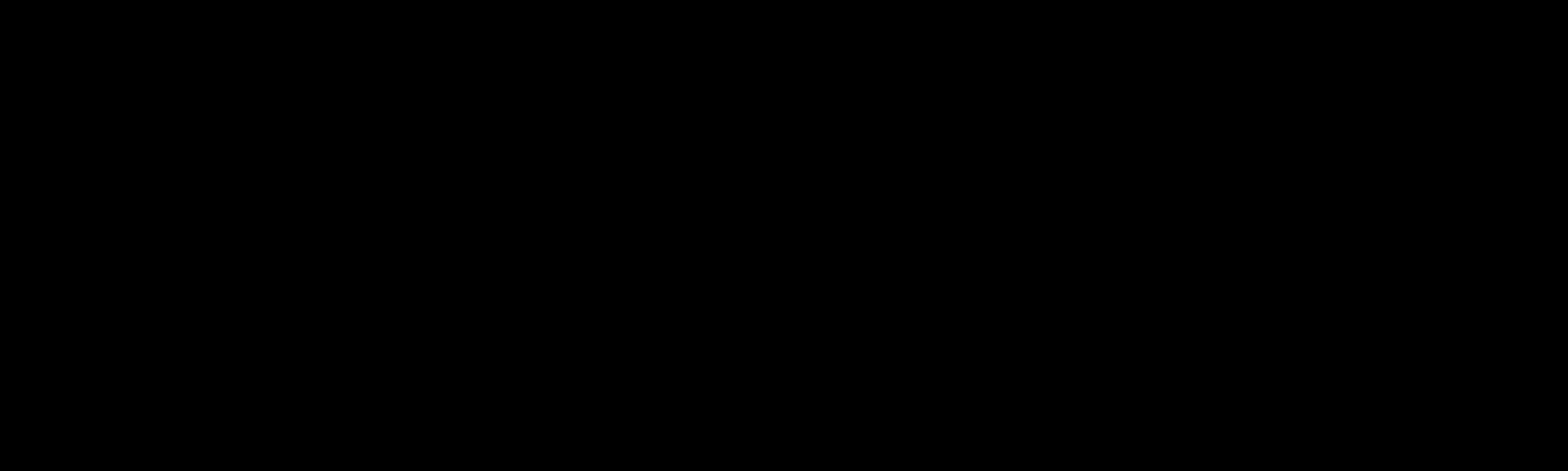
PLEASE COMPLETE THE TABLE BELOW FOR THE DIFFERENT CATEGORIES OF EQUIPMENT THAT WILL BE REQUIRED FOR COMPLETING THE PROJECT. EACH CATEGORY SHOULD BE BROKEN DOWN TO THE APPROPRIATE LEVEL FOR IDENTIFYING UNIT COST

SERVICE AREA or COMMON NETWORK FACILITIES:		Match (Cash/In kind)	Unit Cost	No. of Units	Total Cost	Last Mile Allocation	Middle Mile Allocation	Allocated Total	SF-424C Budget Category	Support of Reasonableness
NETWORK & ACCESS EQUIPMENT					51,437,830.00	\$0	51,437,830	\$51,437,830		





OUTSIDE PLANT					8,954,524.00	\$0	\$8,954,524	\$8,954,524		
Cables					0.00			\$0		
					0.00			\$0		
Conduits					0.00			\$0		
					0.00			\$0		
Ducts					0.00			\$0		
					0.00			\$0		
Poles					0.00			\$0		
					0.00			\$0		
					0.00			\$0		



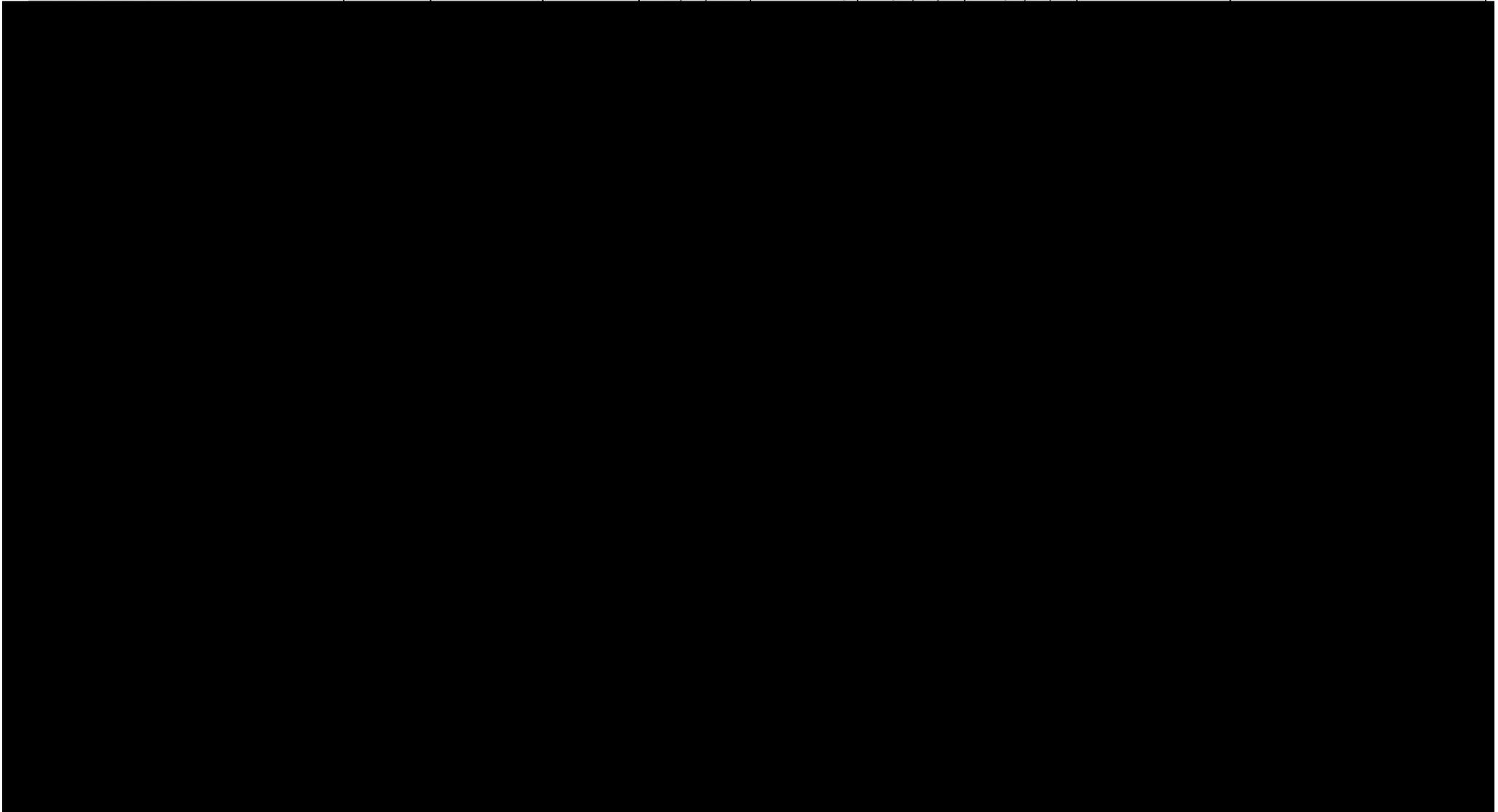
Repeaters					0.00			\$0		
					0.00			\$0		
					0.00			\$0		
Other					0.00			\$0		
					0.00			\$0		
					0.00			\$0		
SERVICE AREA or COMMON NETWORK FACILITIES:		Match (Cash/In kind)	Unit Cost	No. of Units	Total Cost	Last Mile Allocation	Middle Mile Allocation	Allocated Total	SF-424C Budget Category	Support of Reasonableness

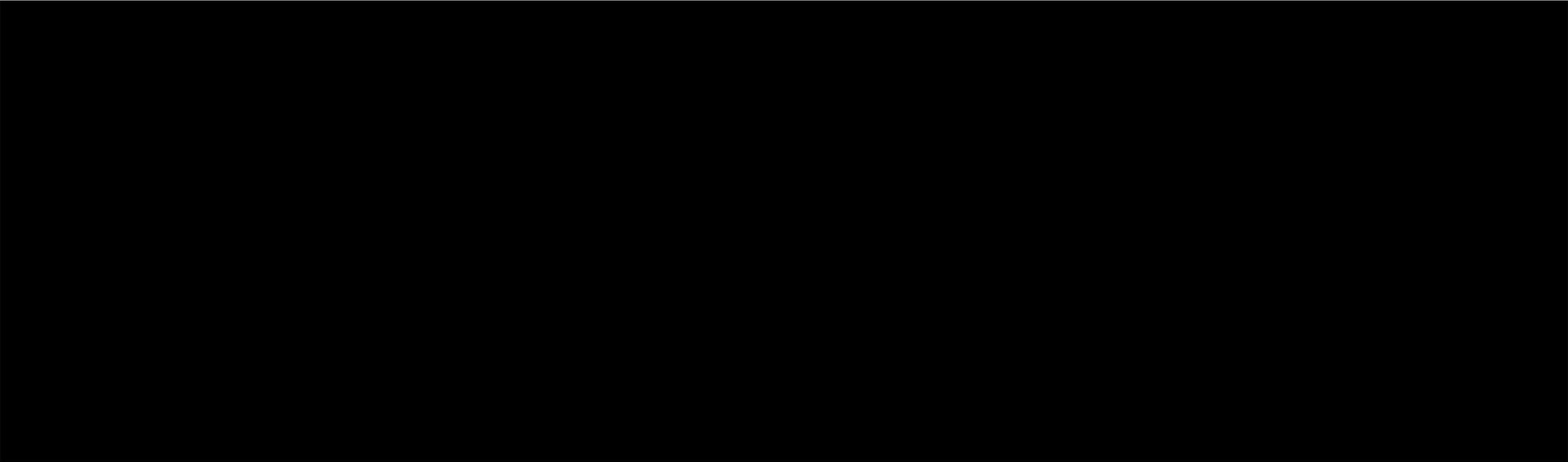
BUILDINGS					1,834,003.00	\$0	\$1,834,003	\$1,834,003		
New Construction					0.00			\$0		
					0.00			\$0		
					0.00			\$0		

					0.00			\$0		
Other					0.00			\$0		
					0.00			\$0		
					0.00			\$0		
CUSTOMER PREMISE EQUIPMENT					3,650.00	\$0	\$3,650	\$3,650		

Set Top Boxes					0.00			\$0		
					0.00			\$0		
Inside Writing					0.00			\$0		
					0.00			\$0		
Other					0.00			\$0		
					0.00			\$0		
BILLING SUPPORT AND OPERATIONS SUPPORT SYSTEMS					0.00	\$0	\$0	\$0		
Billing Support Systems					0.00			\$0		
					0.00			\$0		
					0.00			\$0		
Customer Care Svstems					0.00			\$0		
					0.00			\$0		
					0.00			\$0		
Other Support					0.00			\$0		
					0.00			\$0		
					0.00			\$0		
SERVICE AREA or COMMON NETWORK FACILITES:										
		Match (Cash/In kind)	Unit Cost	No. of Units	Total Cost	Last Mile Allocation	Middle Mile Allocation	Allocated Total	SF-424C Budget Category	Support of Reasonableness

OPERATING EQUIPMENT				0.00	\$0	\$0	\$0		
Vehicles				0.00			\$0		
				0.00			\$0		
Office Equipment / Furniture				0.00			\$0		
				0.00			\$0		
Other				0.00			\$0		
				0.00			\$0		
PROFESSIONAL SERVICES				21,757,781.00	\$0	\$21,757,781	\$21,757,781		





TESTING										
Network Elements					0.00			\$0		
IT System Elements					0.00			\$0		
User Devices					0.00			\$0		
					0.00			\$0		
Test Generators					0.00			\$0		
					0.00			\$0		
Lab Furnishings					0.00			\$0		
					0.00			\$0		
Servers/Computers					0.00			\$0		
					0.00			\$0		
SERVICE AREA or COMMON NETWORK FACILITIES:		Match (Cash/In kind)	Unit Cost	No. of Units	Total Cost	Last Mile Allocation	Middle Mile Allocation	Allocated Total	SF-424C Budget Category	Support of Reasonableness

INSTRUCTIONS FOR THE SF-424C

Public reporting burden for this collection of information is estimated to average 180 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0041), Washington, DC 20503.

**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET.
SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

This sheet is to be used for the following types of applications: (1) "New" (means a new [previously unfunded] assistance award); (2) "Continuation" (means funding in a succeeding budget period which stemmed from a prior agreement to fund); and (3) "Revised" (means any changes in the Federal Government's financial obligations or contingent liability from an existing obligation). If there is no change in the award amount, there is no need to complete this form. Certain Federal agencies may require only an explanatory letter to effect minor (if no cost) changes. If you have questions, please contact the Federal agency.

Column a. - If this is an application for a "New" project, enter the total estimated cost of each of the items listed on lines 1 through 16 (as applicable) under "COST CLASSIFICATION."

If this application entails a change to an existing award, enter the eligible amounts *approved under the previous award* for the items under "COST CLASSIFICATION."

Column b. - If this is an application for a "New" project, enter that portion of the cost of each item in Column a. which is *not* allowable for Federal assistance. Contact the Federal agency for assistance in determining the allowability of specific costs.

If this application entails a change to an existing award, enter the adjustment [+ or (-)] to the previously approved costs (from column a.) reflected in this application.

Column. - This is the net of lines 1 through 16 in columns "a." and "b."

Line 1 - Enter estimated amounts needed to cover administrative expenses. Do not include costs which are related to the normal functions of government. Allowable legal costs are generally only those associated with the purchases of land which is allowable for Federal participation and certain services in support of construction of the project.

Line 2 - Enter estimated site and right(s)-of-way acquisition costs (this includes purchase, lease, and/or easements).

Line 3 - Enter estimated costs related to relocation advisory assistance, replacement housing, relocation payments to displaced persons and businesses, etc.

Line 4 - Enter estimated basic engineering fees related to construction (this includes start-up services and preparation of project performance work plan).

Line 5 - Enter estimated engineering costs, such as surveys, tests, soil borings, etc.

Line 6 - Enter estimated engineering inspection costs.

Line 7 - Enter estimated costs of site preparation and restoration which are not included in the basic construction contract.

Line 9 - Enter estimated cost of the construction contract.

Line 10 - Enter estimated cost of office, shop, laboratory, safety equipment, etc. to be used at the facility, if such costs are not included in the construction contract.

Line 11 - Enter estimated miscellaneous costs.

Line 12 - Total of items 1 through 11.

Line 13 - Enter estimated contingency costs. (Consult the Federal agency for the percentage of the estimated construction cost to use.)

Line 14 - Enter the total of lines 12 and 13.

Line 15 - Enter estimated program income to be earned during the grant period, e.g., salvaged materials, etc.

Line 16 - Subtract line 15 from line 14.

Line 17 - This block is for the computation of the Federal share. Multiply the total allowable project costs from line 16, column "c." by the Federal percentage share (this may be up to 100 percent; consult Federal agency for Federal percentage share) and enter the product on line 17.

BUDGET INFORMATION - Construction Programs

OMB Approval No. 4040-0008
Expiration Date 07/30/2010

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$ 0.00	\$ 0.00	\$ 0.00
2. Land, structures, rights-of-way, appraisals, etc.	\$ 12,799,710.00	\$	\$ 12,799,710.00
3. Relocation expenses and payments	\$ 0.00	\$	\$ 0.00
4. Architectural and engineering fees	\$ 17,985,220.00	\$	\$ 17,985,220.00
5. Other architectural and engineering fees	\$ 1,686,378.00	\$	\$ 1,686,378.00
6. Project inspection fees	\$ 0.00	\$	\$ 0.00
7. Site work	\$ 0.00	\$	\$ 0.00
8. Demolition and removal	\$ 0.00	\$	\$ 0.00
9. Construction	\$ 75,000.00	\$	\$ 75,000.00
10. Equipment	\$ 51,441,480.00	\$	\$ 51,441,480.00
11. Miscellaneous	\$ 0.00	\$	\$ 0.00
12. SUBTOTAL (sum of lines 1- 11)	\$ 83,987,788.00	\$ 0.00	\$ 83,987,788.00
13. Contingencies	\$	\$	\$ 0.00
14. SUBTOTAL	\$ 83,987,788.00	\$ 0.00	\$ 83,987,788.00
15. Project (program) income	\$	\$	\$ 0.00
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 83,987,788.00	\$ 0.00	\$ 83,987,788.00
FEDERAL FUNDING			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter eligible costs from line 16c Multiply X <input type="text" value=".834109"/> % Enter the resulting Federal share.			\$ 70,055,000.00

ASSURANCES - CONSTRUCTION PROGRAMS

OMB Approval No. 4040-0009
Expiration Date 07/30/2010

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-1 33, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

*SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL 	*TITLE Chief of Staff
*APPLICANT ORGANIZATION Office of the Governor State of Mississippi	*DATE SUBMITTED 06/18/10 0-00