
PROJECT “MY NEW SCHOOL PROGRAM”
BCIE-2256
US\$ 200,000,000.00
INTERVENTION 186 SCHOOLS

ARCHITECTURAL DESIGN LINE "MY NEW SCHOOL".



"DESIGN AND IMPROVEMENT OF 50 SCHOOLS IN MUNICIPALITIES WITH MULTIDIMENSIONAL POVERTY IN THE DEPARTMENTS OF LA LIBERTAD, CABAÑAS, SONSONATE, LA UNIÓN, MORAZÁN, SAN MIGUEL AND SANTA ANA".

DOCUMENTS TO DOWNLOAD:

- **TERMS AND CONDITIONS FOR DESIGN AND CONSTRUCTION**
 - **SCOPE AND NEEDS MATRIX**
- **MY NEW SCHOOL DESIGN MANUAL**
 - **SCHEDULING OF VISITS**
- **TECHNICAL SPECIFICATIONS**

IMPORTANT DATES:

- FIELD VISITS: JULY 4 TO JULY 14, 2022.
- LIMIT TO MAKE INQUIRIES: JULY 24, 2022.
- ANSWERS TO INQUIRIES: JULY 29, 2022.
- SUBMISSION OF TENDERS: AUGUST 12, 2022.

IMPORTANT MILESTONES :

- BUDGET: US\$ 31,034,722.68

* DESIGN: US\$ 1,551,736.13

* CONSTRUCTION: US\$ 29,482,986.55

- ADVANCE PAYMENT: Up to 30% of the contracted amount.

- PAYMENT METHOD:

* DESIGN : Por producto.

* CONSTRUCTION : Monthly estimates.

- PAYMENT TIME: 5 calendar days after the application.

- EXECUTION DEADLINE: 12 months (design and construction).

STAFFING REQUIREMENTS: STAGE ONE – DESIGN (FOR EACH LOT OFFERED)

No.	JOB POSITION	NUMBER	ACADEMIC LEVEL
1	GENERAL COORDINATOR	1	GRADUATE IN CIVIL ENGINEERING OR ARCHITECTURE
2	ARCHITECTURAL DESIGNER	2	GRADUATE IN ARCHITECTURE
3	STRUCTURAL DESIGNER	1	GRADUATE IN CIVIL ENGINEERING
4	HYDRAULIC DESIGNER	1	GRADUADO EN INGENIERÍA CIVIL O ARQUITECTURA
5	ELECTRICAL DESIGNER	1	GRADUATE IN CIVIL ENGINEERING OR ARCHITECTURE
6	ENVIRONMENT SPECIALIST	1	GRADUATE IN CIVIL ENGINEERING, ARCHITECTURE OR BACHELOR'S DEGREE (BIOLOGY), WITH EXPERIENCE IN E`SIA, ENVIRONMENTAL AUDITS OR ENVIRONMENTAL MANAGEMENT PROGRAMS.

STAFF REQUIRED: STAGE TWO - CONSTRUCTION (FOR EACH LOT OFFERED)

No.	POSITION	NUMBER	ACADEMIC LEVEL
1	PROJECT MANAGER	1	GRADUATE IN CIVIL ENGINEERING OR ARCHITECTURE
2	QUALITY CONTROL	1	GRADUATE IN CIVIL ENGINEERING OR ARCHITECTURE
3	CIVIL WORKS RESIDENT	2	GRADUATE IN CIVIL ENGINEERING OR ARCHITECTURE
4	RESIDENT CONSTRUCTION ASSISTANT	2	GRADUATE IN CIVIL ENGINEERING OR ARCHITECTURE
5	ELECTRICIAN	1	GRADUATE IN ELECTRICAL ENGINEERING
6	ELECTRICIAN ASSISTANT	1	ELECTRICAL ENGINEERING TECHNICIAN
6	SOCIO-ENVIRONMENTAL SPECIALIST	1	GRADUATE IN CIVIL ENGINEERING, ARCHITECTURE OR BACHELOR'S DEGREE (BIOLOGY), WITH EXPERIENCE IN THE ELABORATION OF E`SIA, ENVIRONMENTAL AUDITS, OR ENVIRONMENTAL MANAGEMENT PROGRAMS.

WORKING CAPITAL AND AVERAGE ANNUAL BILLINGS REQUIRED (FOR EACH LOT OFFERED)

LOT No.	BUDGET (DESIGN + CONSTRUCTION) (US\$)	WORKING CAPITAL (US\$)	ANNUAL BILLING (US\$)
1	61,762.37 + 3,073,485.02	808,811.85	970,574.22
2	155,107.22 + 2,947,037.12	775,536.09	930,643.30
3	181,010.82 + 3,439,205.65	905,054.12	1,086,064.94
4	148,858.73 + 2,828,315.83	744,293.64	893,152.37
5	137,065.30 + 2,604,240.74	685,326.51	822,391.81
6	152,990.55 + 2,906,820.53	764,952.77	917,943.32
7	141,440.86 + 2,687,376.26	707,204.29	848,645.15
8	147,015.20 + 2,973,288.88	735,076.02	882,091.22
9	120,670.15 + 2,292,732.91	603,350.77	724,020.92
10	205,814.93 + 3,910,483.58	1,029,074.63	1,234,889.55

FOR SCHOOL IMPROVEMENT, WHICH INVOLVES REHABILITATION, THE FOLLOWING MATERIALS WILL BE PROVIDED:

- ✓ DESIGN MANUAL “MY NEW SCHOOL”.
- ✓ REFERENCE TECHNICAL SPECIFICATIONS.
- ✓ LAND DEED
- ✓ SAMPLE BUDGET FORM AND BID PLAN.
- ✓ ESTIMATION AND LIQUIDATION MODEL.
- ✓ REFERENCE OPERATION AND MAINTENANCE MANUAL.
- ✓ SCOPE AND NEEDS MATRIX
- ✓ VOLUMETRIC PROPOSAL OF THE PRELIMINARY PROJECT.

DESIGN MANUAL “MY NEW SCHOOL”

GUIDELINES AND STRATEGIES FOR A NEW MODEL OF COMPREHENSIVE EDUCATIONAL INFRASTRUCTURE WITH INNOVATIVE PEDAGOGICAL SPACES AND LEARNING ENVIRONMENTS.

THAT THE DESIGNS OF PUBLIC SCHOOLS MEET THE NEW INFRASTRUCTURE AND FURNITURE STANDARDS.

REINFORCE THE INTEGRATION OF THE SCHOOL WITH THE COMMUNITY.



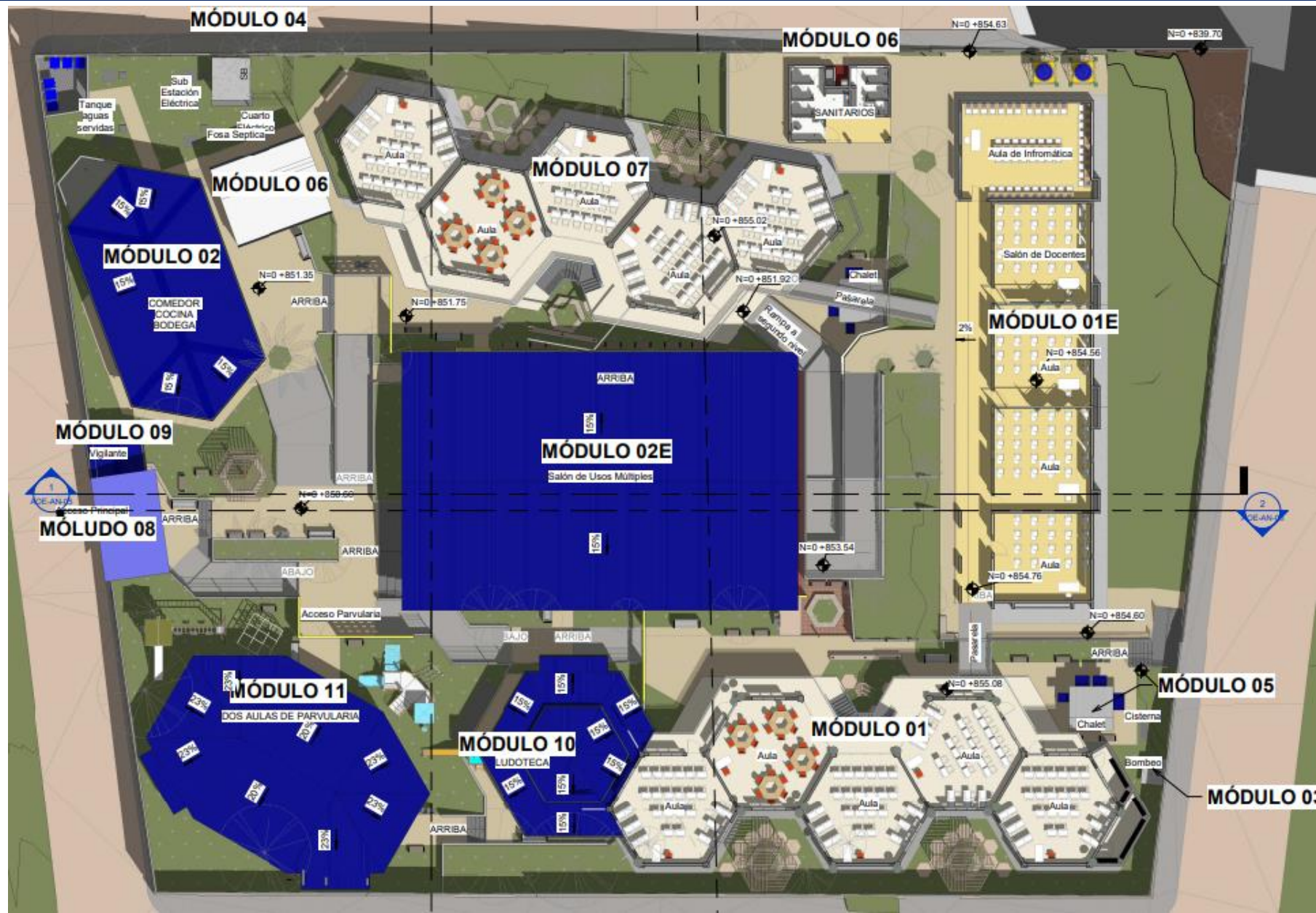
APPLICATION OF STANDARDS IN REPLACEMENT INTERVENTION



APPLICATION OF STANDARDS IN REPLACEMENT INTERVENTION



APPLICATION OF STANDARDS IN REHABILITATION AND EXPANSION INTERVENTIONS



APPLICATION OF STANDARDS IN REHABILITATION AND EXPANSION INTERVENTIONS





GENERAL DISTRIBUTION OF THE FIRST 50 SCHOOLS

GENERAL



GENERAL

LOT	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
CABAÑAS – 01 (6 C.E.)	\$3,287,533.07	\$247,448.73
LA LIBERTAD – 01 (7 C.E.)	\$3,051,926.87	\$227,818.16
LA LIBERTAD – 02 (7 C.E.)	\$3,576,601.25	\$267,783.96
MORAZÁN – LA UNIÓN – 01 (6 C.E.)	\$2,791,554.01	\$210,116.97
SAN MIGUEL – 01 (5 C.E.)	\$3,068,136.29	\$229,275.31
SAN MIGUEL – 03 (1 C.E.)	\$4,191,750.00	\$315,508.06
SONSONATE – 01 (4 C.E.)	\$2,457,640.60	\$180,182.49
SONSONATE – 02 (4 C.E.)	\$3,031,745.99	\$228,195.94
SANTA ANA – 01 (5 C.E.)	\$2,725,951.23	\$201,029.93
SANTA ANA – 02 (5 C.E.)	\$2,851,883.38	\$211,338.53
TOTAL	\$31,034,722.69	\$2,318,698.08

CABAÑAS - 01

**DESIGN AND CONSTRUCTION
COST**

\$3,287,533.07

SUPERVISION COST

\$247,448.73

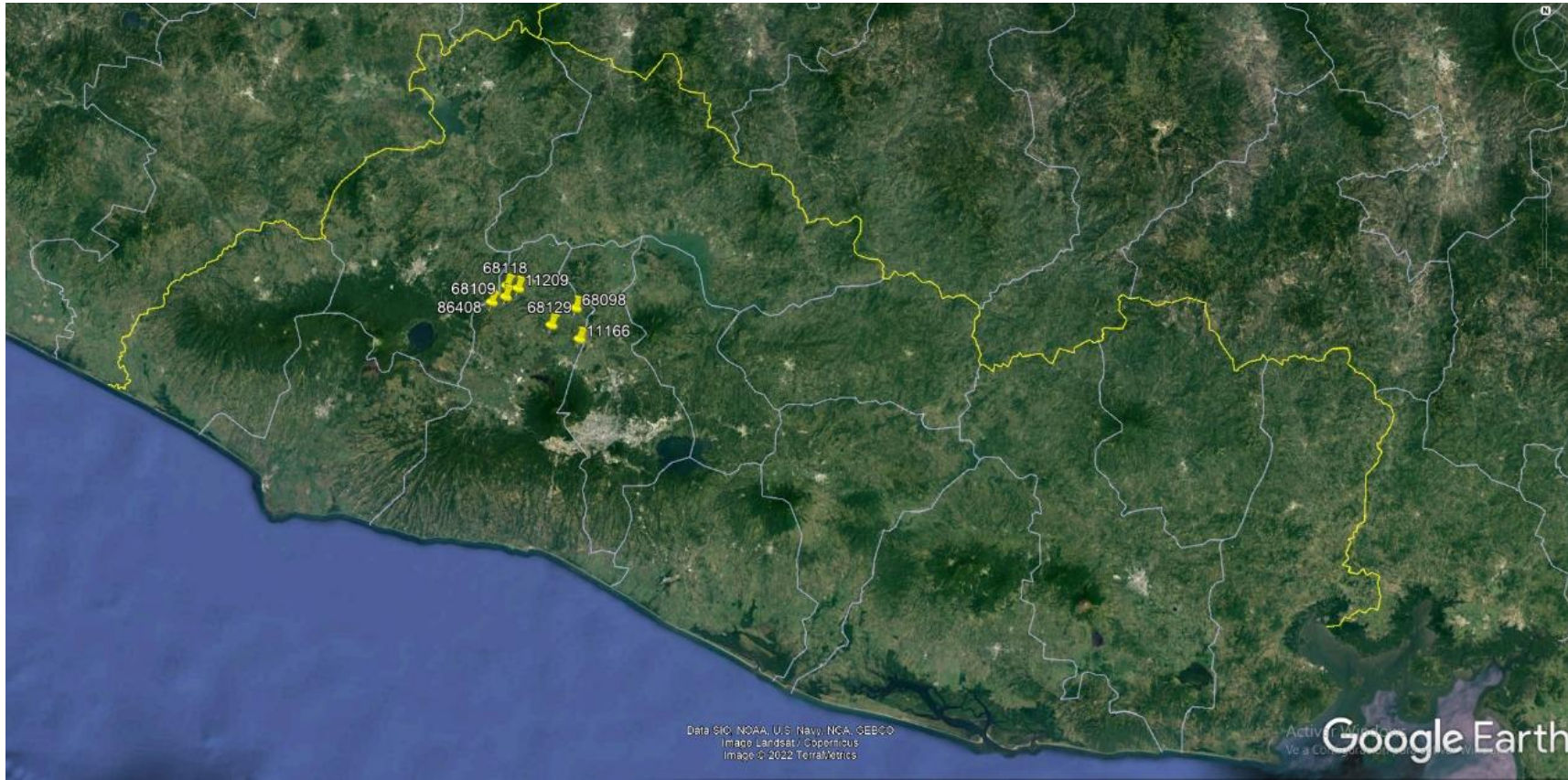


CABAÑAS - 01

CODE	NAME	MUNICIPALITY	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
12156	CENTRO ESCOLAR CASERIO POTRERILLOS CANTON SAN FRANCISCO IRAHETA	ILOBASCO	\$ 653,759.80	\$ 49,207.73
12178	CENTRO ESCOLAR CANTON LA QUESERA	ILOBASCO	\$ 573,972.82	\$ 43,202.25
12180	COMPLEJO EDUCATIVO CASERIO RANCHO QUEMADO	ILOBASCO	\$ 613,718.98	\$ 46,193.90
12158	CENTRO ESCOLAR CANTON LAS HUERTAS	ILOBASCO	\$ 433,164.90	\$ 32,603.81
12232	COMPLEJO EDUCATIVO CASERIO HUISCOYOL CANTON LA TRINIDAD	SENSUTEPEQUE	\$ 601,655.83	\$ 45,285.92
76008	CENTRO ESCOLAR CANTON EL MESTIZO	ILOBASCO	\$ 411,260.75	\$ 30,955.11
		TOTAL	\$3,287,533.07	\$247,448.73

LA LIBERTAD - 01

DESIGN AND CONSTRUCTION COST	SUPERVISION COST
\$3,051,926.87	\$227,818.15

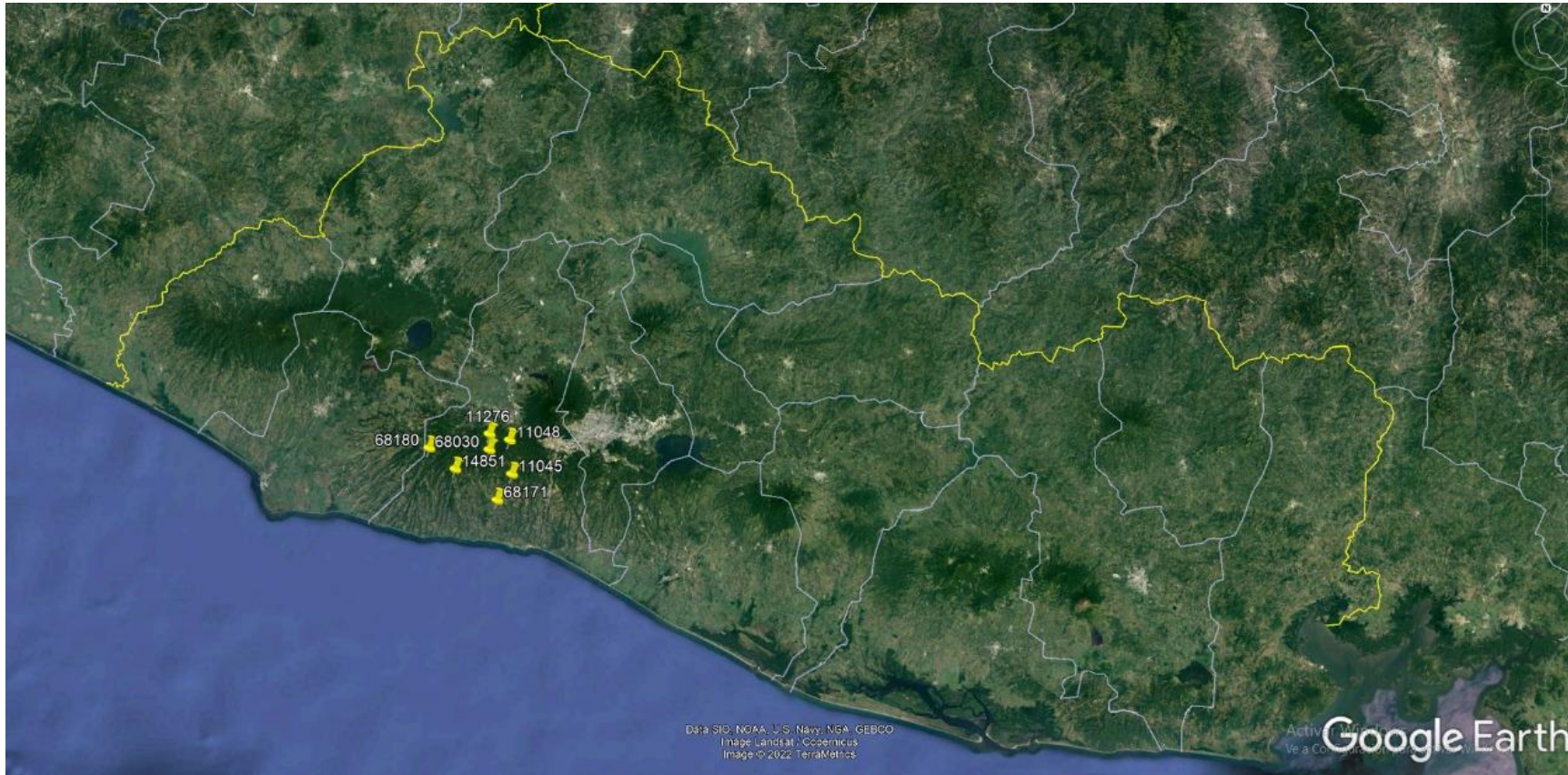


LA LIBERTAD - 01

CODE	NAME	MUNICIPALITY	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
11209	CENTRO ESCOLAR HACIENDA VERACRUZ CANTON BUENA VISTA	SAN JUAN OPICO	\$ 360,000.00	\$ 25,200.00
68109	CENTRO ESCOLAR CANTON BUENA VISTA	SAN JUAN OPICO	\$ 389,356.60	\$ 29,306.41
68118	CENTRO ESCOLAR CANTON SAN JOSE LA CUEVA	SAN JUAN OPICO	\$ 406,569.23	\$ 30,601.99
86408	CENTRO ESCOLAR CANTON NOMBRE DE DIOS	SAN JUAN OPICO	\$ 384,665.08	\$ 28,953.29
11166	CENTRO ESCOLAR CANTON GIRON	QUEZALTEPEQUE	\$ 499,506.72	\$ 37,597.28
68098	CENTRO ESCOLAR CASERIO TACACHICO CANTON TACACHICO	QUEZALTEPEQUE	\$ 556,760.18	\$ 41,906.68
68129	CENTRO ESCOLAR CANTON SANTA TERESA	SAN MATIAS	\$ 455,069.05	\$ 34,252.51
		TOTAL	\$3,051,926.87	\$227,818.15

LA LIBERTAD - 02

DESIGN AND CONSTRUCTION COST	SUPERVISION COST
\$3,576,601.25	\$267,783.96

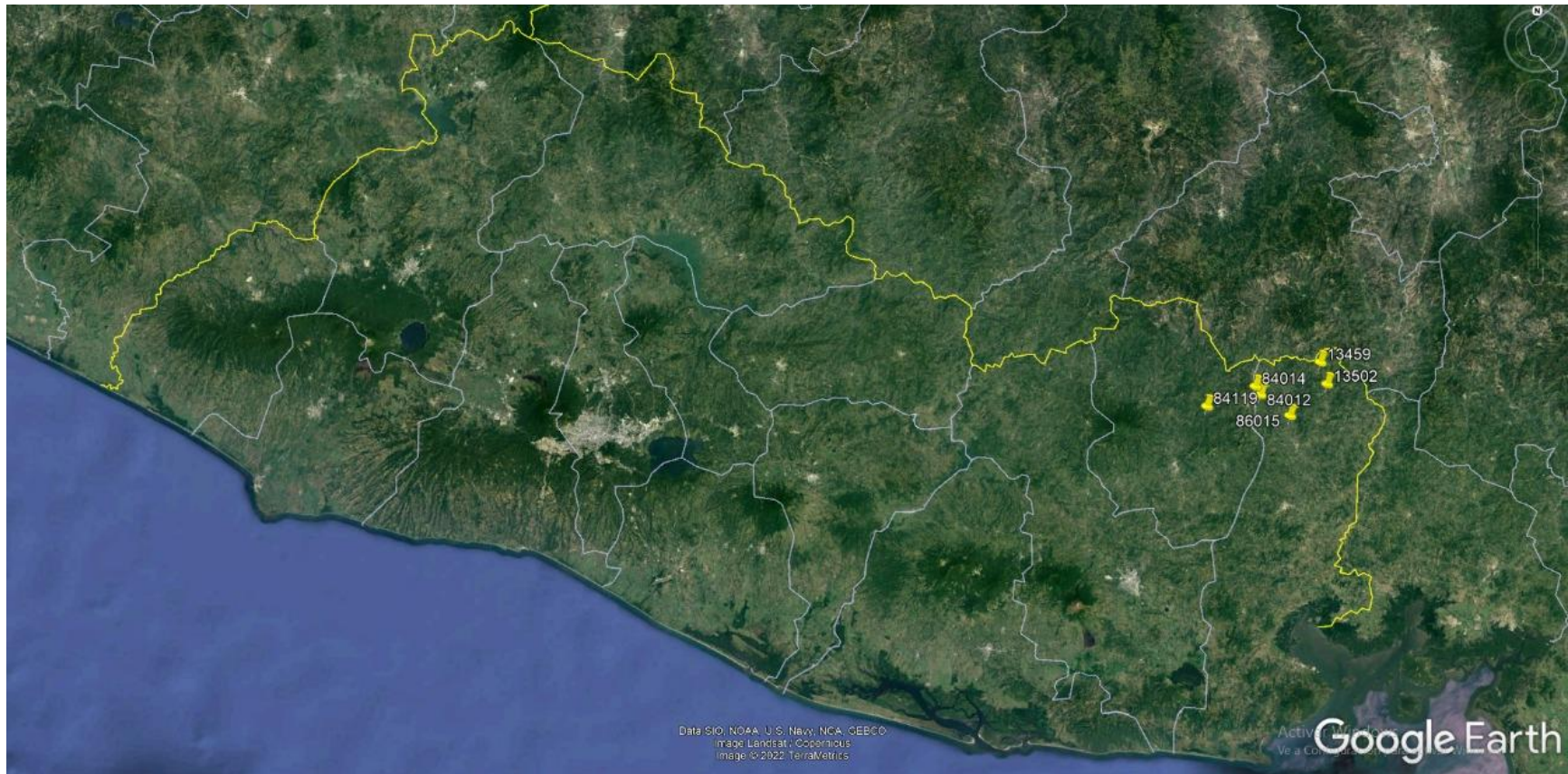


LA LIBERTAD - 02

CODE	NAME	MUNICIPALITY	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
11045	CENTRO ESCOLAR CANTON EL FARO	COMASAGUA	\$ 433,164.90	\$ 32,603.81
11048	CENTRO ESCOLAR CASERIO SANTA ADELAIDA	COMASAGUA	\$ 596,506.34	\$ 44,898.33
68030	CENTRO ESCOLAR CANTON SAN ANTONIO	COMASAGUA	\$ 433,164.90	\$ 32,603.81
68171	CENTRO ESCOLAR CASERIO EL CARMEN, CANTON TARPEYA	TAMANIQUE	\$ 358,069.43	\$ 26,951.46
11276	COMPLEJO EDUCATIVO TALNIQUE	TALNIQUE	\$ 837,816.39	\$ 63,061.45
14851	CENTRO ESCOLAR COLONIA EL COCO	CHILTIUPAN	\$ 647,879.28	\$ 48,765.11
68180	CENTRO ESCOLAR CANTON LOS IZOTES	TEOTEPEQUE	\$ 270,000.00	\$ 18,900.00
		TOTAL	\$3,576,601.25	\$267,783.96

MORAZÁN – LA UNIÓN - 01

DESIGN AND CONSTRUCTION COST	SUPERVISION COST
\$2,791,554.01	\$210,116.97

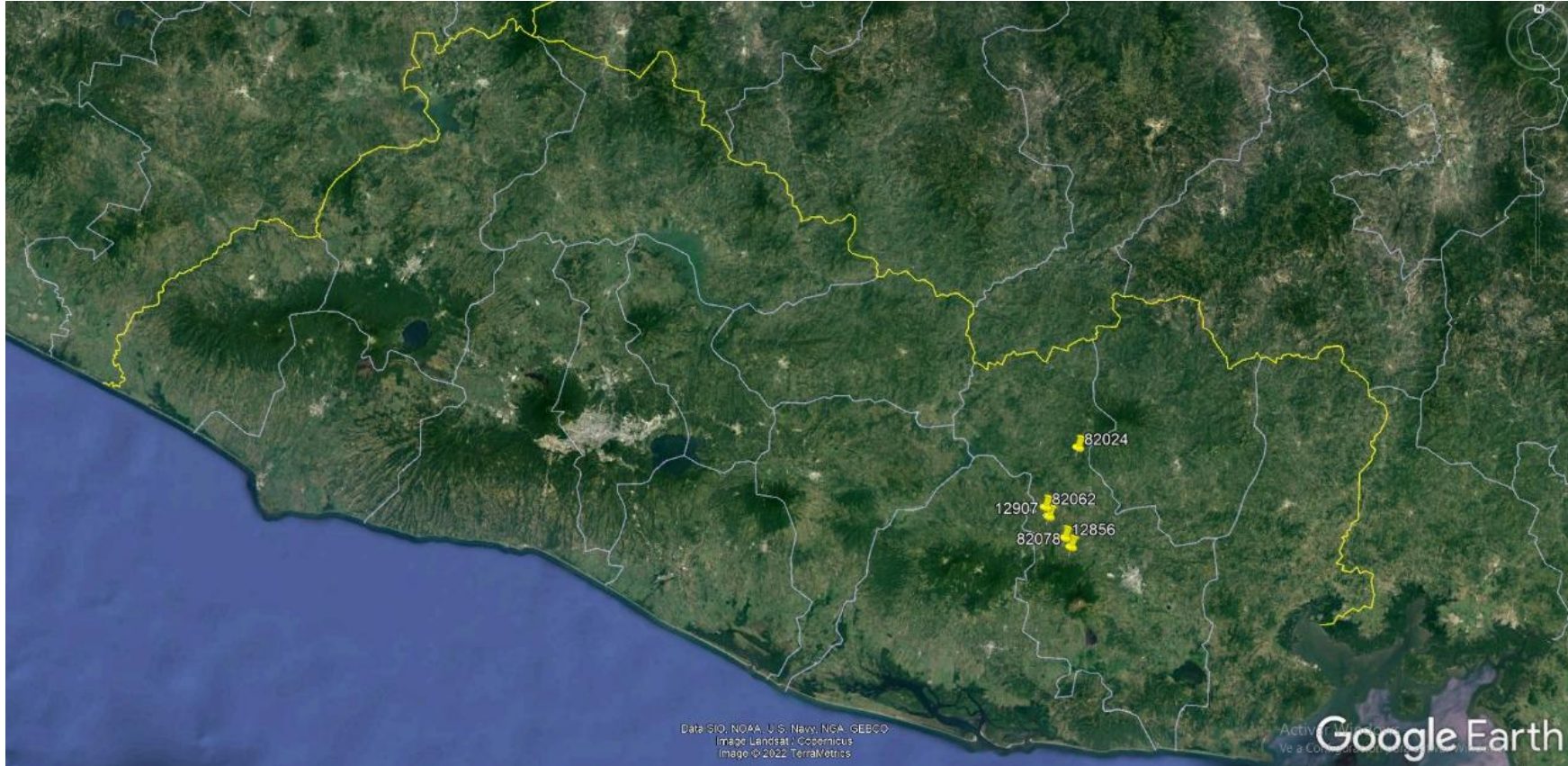


MORAZÁN – LA UNIÓN - 01

CODE	NAME	MUNICIPALITY	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
13459	COMPLEJO EDUCATIVO CATALINO AMAYA	NUEVA ESPARTA	\$ 850,386.56	\$ 64,007.59
13502	CENTRO ESCOLAR CASERIO LA CEIBA CANTON PUEBLO	POLOROS	\$ 336,165.28	\$ 25,302.76
86015	CENTRO ESCOLAR CASERIO EL ALTO CANTON HUERTAS VIEJAS	ANAMOROS	\$ 481,664.71	\$ 36,254.33
84012	CENTRO ESCOLAR CANTON CORRALITO	CORINTO	\$ 406,569.23	\$ 30,601.99
84014	CENTRO ESCOLAR CASERIO LLANO GRANDE CANTON CORRALITO	CORINTO	\$ 314,261.13	\$ 23,654.06
84119	CENTRO ESCOLAR CASERIO EL COPANTE CANTON ESTANCIA	CACAOPERA	\$ 402,507.11	\$ 30,296.23
		TOTAL	\$2,791,554.01	\$210,116.97

SAN MIGUEL - 01

DESIGN AND CONSTRUCTION COST	SUPERVISION COST
\$3,068,136.29	\$229,275.31



SAN MIGUEL - 01

CODE	NAME	MUNICIPALITY	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
12907	CENTRO ESCOLAR JOSE EVARISTO MEJIA	LOLOTIQUE	\$ 767,972.06	\$ 57,804.35
82024	CENTRO ESCOLAR CASERIO JOYA GRANDE CANTON SAN JUAN	CIUDAD BARRIOS	\$ 315,000.00	\$ 22,050.00
82062	CENTRO ESCOLAR CASERIO LAS LAJAS	LOLOTIQUE	\$ 314,261.13	\$ 23,654.06
12856	COMPLEJO EDUCATIVO JOSE A. MORA	CHINAMECA	\$ 886,316.20	\$ 66,711.97
82078	COMPLEJO EDUCATIVO CANTON EL JOBO	MONCAGUA	\$ 784,586.90	\$ 59,054.93
		TOTAL	\$3,068,136.29	\$229,275.31

SAN MIGUEL - 03

DESIGN AND CONSTRUCTION COST	SUPERVISION COST
\$4,191,750.00	\$315,508.06

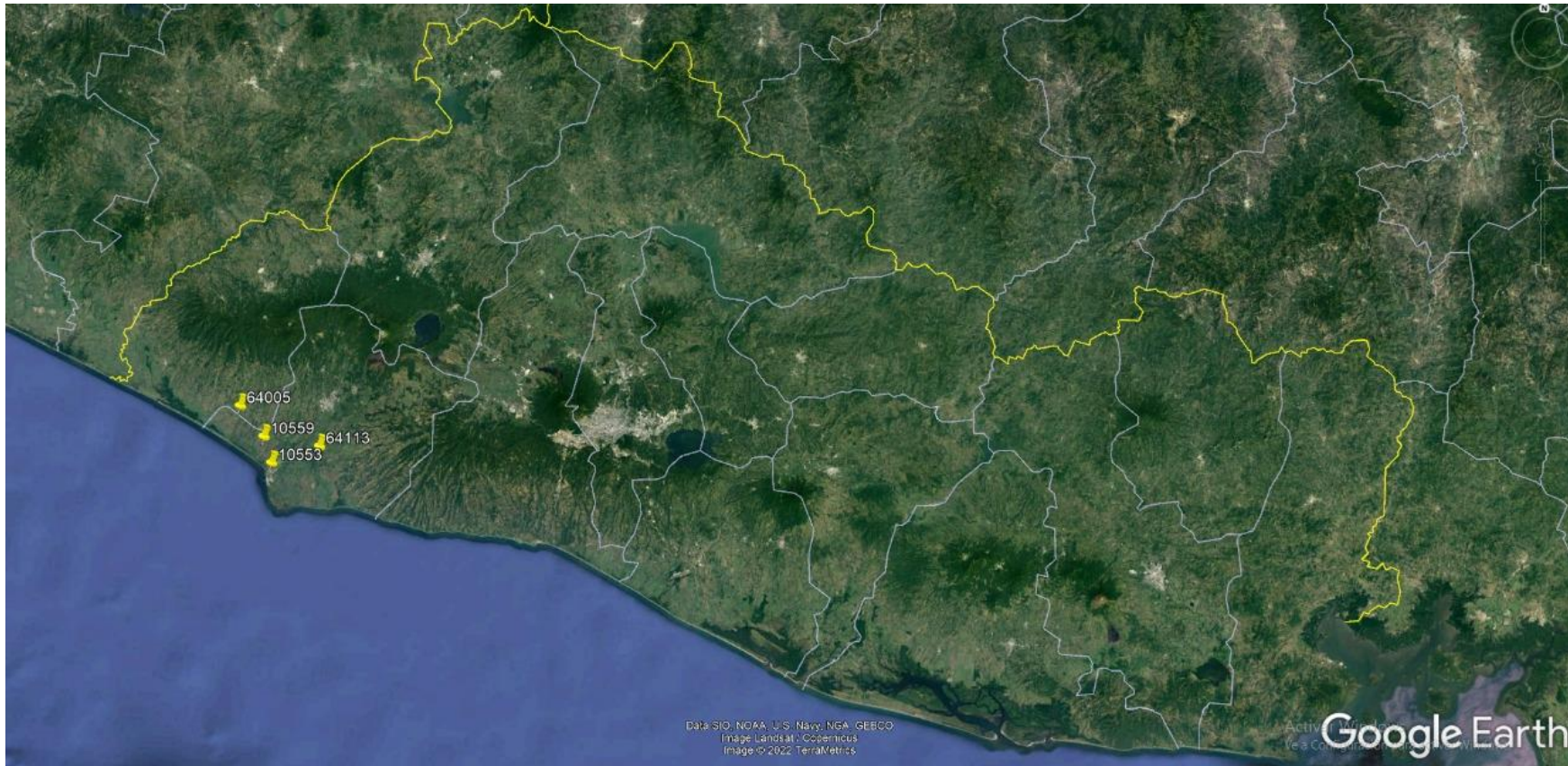


SAN MIGUEL - 03

CODE	NAME	MUNICIPALITY	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
12979	INSTITUTO NACIONAL ISIDRO MENENDEZ	SAN MIGUEL	\$ 4,191,750.00	\$ 315,508.06

SONSONATE- 01

DESIGN AND CONSTRUCTION COST	SUPERVISION COST
\$2,457,640.60	\$180,182.49

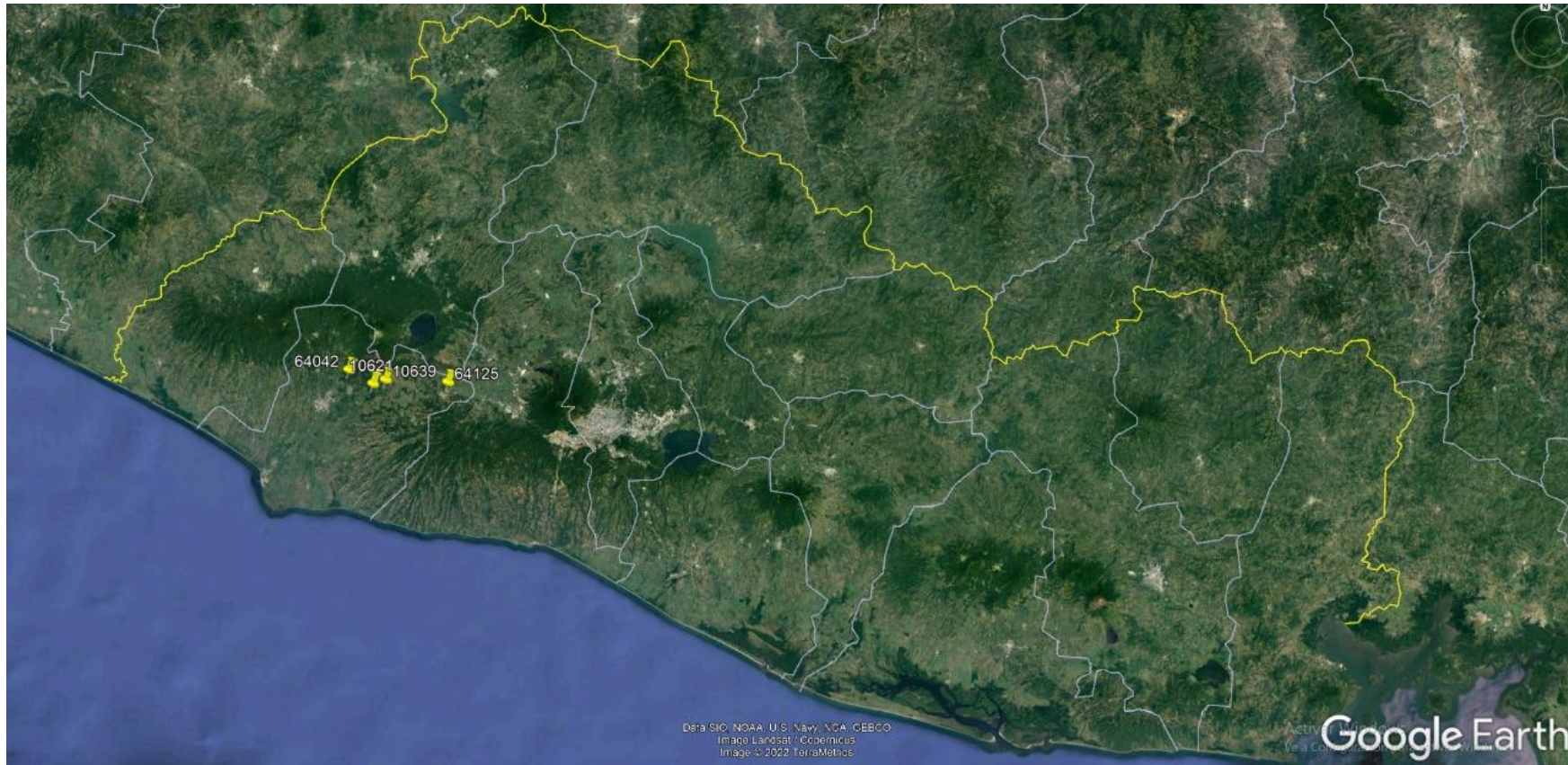


SONSONATE- 01

CODE	NAME	MUNICIPALITY	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
10559	CENTRO ESCOLAR CANTON EL SUNZA	ACAJUTLA	\$ 578,664.33	\$ 43,555.38
64005	CENTRO ESCOLAR CASERIO LAS CUREÑAS, CANTON METALIO	ACAJUTLA	\$ 521,410.87	\$ 39,245.98
64113	CENTRO ESCOLAR CASERIO COLONIA ARTURO ARMANDO MOLINA CANTON EL EDEN	SONSONATE	\$ 446,315.40	\$ 33,593.63
10553	INSTITUTO NACIONAL DE ACAJUTLA	ACAJUTLA	\$ 911,250.00	\$ 63,787.50
		TOTAL	\$2,457,640.60	\$180,182.49

SONSONATE- 02

DESIGN AND CONSTRUCTION COST	SUPERVISION COST
\$3,031,745.99	\$228,195.93



SONSONATE- 02

CODE	NAME	MUNICIPALITY	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
10621	CENTRO ESCOLAR CANTON CEIBA DEL CHARCO	IZALCO	\$ 591,814.83	\$ 44,545.20
10639	COMPLEJO EDUCATIVO JORGE LARDE CANTON LAS HIGUERAS	IZALCO	\$ 1,344,547.47	\$ 101,202.50
64125	CENTRO ESCOLAR CASERIO COLONIA LA COLINA CANTON EL ROSARIO	ARMENIA	\$ 591,814.83	\$ 44,545.20
64042	CENTRO ESCOLAR CANTON TAPALCHUCUT NORTE	IZALCO	\$ 503,568.86	\$ 37,903.03
		TOTAL	\$3,031,745.99	\$228,195.93

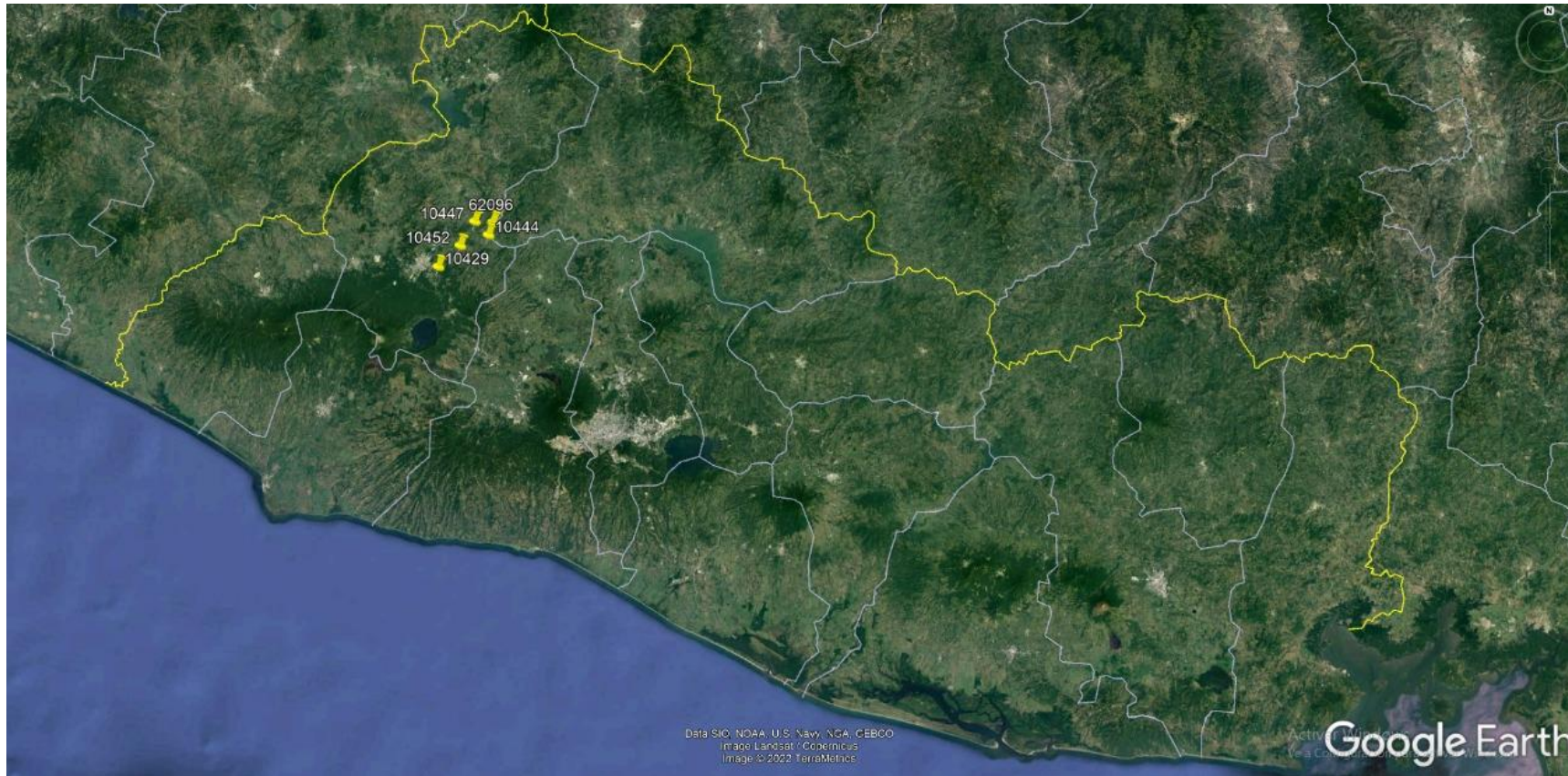
SANTA ANA- 01

**DESIGN AND CONSTRUCTION
COST**

\$2,725,951.23

SUPERVISION COST

\$201,029.93



SANTA ANA- 01

CODE	NAME	MUNICIPALITY	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
10444	CENTRO ESCOLAR CANTON LOS APOYOS	SANTA ANA	\$ 433,164.90	\$ 32,603.81
10447	CENTRO ESCOLAR CASERIO EL AMATILLO	SANTA ANA	\$ 393,750.00	\$ 27,562.50
10452	CENTRO ESCOLAR VALLE EL CARMEN, CANTON NATIVIDAD	SANTA ANA	\$ 812,409.74	\$ 61,149.12
62096	CENTRO ESCOLAR CASERIO LAS MARIAS	SANTA ANA	\$ 393,750.00	\$ 27,562.50
10429	CENTRO ESCOLAR TRANSITO CIENFUEGOS	SANTA ANA	\$ 692,876.59	\$ 52,152.00
		TOTAL	\$2,725,951.23	\$201,029.93

SANTA ANA- 02

DESIGN AND CONSTRUCTION COST	SUPERVISION COST
\$2,851,883.38	\$211,338.53



SANTA ANA- 02

CODE	NAME	MUNICIPALITY	DESIGN AND CONSTRUCTION COST	SUPERVISION COST
10462	CENTRO ESCOLAR CANTON TABLON MATAZANO	SANTA ANA	\$ 354,007.29	\$ 26,645.71
10463	CENTRO ESCOLAR TEODORO MORENO	SANTA ANA	\$ 793,378.71	\$ 59,716.68
10455	CENTRO ESCOLAR CANTON EL PINALON	SANTA ANA	\$ 509,278.20	\$ 38,332.77
10527	CENTRO ESCOLAR CASERIO TEXIS JUNCTION, CANTON CHILCUYO	TEXISTEPEQUE	\$ 565,219.17	\$ 42,543.38
10543	CENTRO ESCOLAR MAGDALENO BARCENAS FLORES	TEXISTEPEQUE	\$ 630,000.00	\$ 44,100.00
		TOTAL	\$2,851,883.38	\$211,338.53

POSSIBLE QUESTIONS:

- What should be the key staff for each lot?
- What will be the bid preparation time? 45 calendar days from the download of bids
- What is the time for design and time for construction ? 4 months design and 8 months construction
- How long will the payments take and how often can they be estimated?
- How much will the advance payment be?
- Can I participate in more than one lot? Yes, you can participate in the lots you consider convenient.
- What are the bonds and guarantees to be considered per lot?
- What will be the working capital and annual billing required to participate? slide will be added
- What documents will be provided for the design?:

There will be provided a folder with a general outline of the schools, updated photographs, a matrix of requirements of each school, CAD files of modules of the type of classrooms and spaces for the winner, the general design guide of MINED, and all the necessary technical support from MINEDUCYT-MOPT institutions.

- *Will there be simultaneous classes?*