Operation Number	GY-L1031	Chief of Operations Validation Date	10/31/20
Year- PMR Cycle	First period Jan-Jun 2020	Division Chief Validation Date	
Last Update	10/28/20	Country Representative Validation Date	
PMR Validation Stage	Validated by Chief of Operations		

Basic Data

Operation Profile

Operation Name	Road Network Upgrade and Expansion Program	Loan Number	2741/BL-GY, 2741/BL-GY-1, 2741/BL-GY-2, 2741/BL-GY-3
Executing Agency	Ministry of Communities, MINISTRY OF PUBLIC WORKS AND TRANSPORTATION	Sector/Subsector	TRANSPORT-TRANSPORT NETWORKS CONNECTIVITY
Team Leader	PIEDRAFITA, CAROLINA MARCELA	Overall Stage	Disbursing (From eligibility until all the Operations are closed)
Operation Type	Loan Operation	Country	Guyana
Lending Instrument	Investment Loan	Convergence related Operation(s)	
Borrower	COOPERATIVE REPUBLIC OF GUYANA		

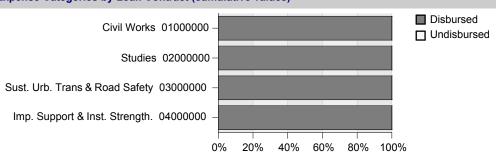
Environmental and Social Safeguards

Impacts Category	В	Was/Were the objective(s) of this operation reformulated?	YES						
Safeguard Performance Rating	Partially Unsatisfactory	y Unsatisfactory Date of approval 12/07/17							
Safeguard Performance Rating - Rationale	Sinohydro has reverted to non-compliance by failing to imple users along with lack of implementation of certain aspects of		ereby creating severe safety risks to workers and road due to poor maintenance of drainages. Covid-19 Protocols						

Financial Data

Item			Total Cost an	nd Source			Available Fu	nds (US\$)	
item	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disb	Undisbursed Amount
GY-L1031	66,200,000	66,200,000	0	0	0	66,200,000	23,643,475.8	35.72%	42,556,524.2
Aggregated	66,200,000	66,200,000	0	0	0	66,200,000	23,643,475.8	35.72%	42,556,524.2

Expense Categories by Loan Contract (cumulative values)



RESULTS MATRIX

IMPACTS

No information available for this section

RESULTS MATRIX

OUTCOMES

Outcome Nbr. 0: Outcome 1 for Comp 2: Reduction in actual time devoted to travel through the corridor reduced

Observation: Outcome for Component 2. Enhancement of Urban Road Network and Road Safety

	Indicator	Unit of	Basslins	Basalina		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	EOP 2022
	Indicator	Unit of Measure	Baseline	Baseline Year		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	EOP 2022
0.0	Vehicle travel time on Sheriff/Mandela	Minutes	16.33	2017	Р										7.51	7.51
					P(a)										7.51	7.51
					Α											
					Detai	ls										
/leans	of verification: Report															
bser	vations: WSG Final Evaluation report															
Pro-Ge	nder No				Pı	ro-Ethni	city		No							
	Indicator	Unit of Measure	Baseline	Baseline Year		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	EOP 2022
0.1	Annual vehicle operation cost (passenger cars	US\$millions	12.78	2017	Р										7.54	7.54
	only)				P(a)										7.54	7.54

Details

Means of verification: Report

Observations: WSG Final Evaluation report

Pro-Gender No Pro-Ethnicity No

Outcome Nbr. 1: Outcome 1 for Comp 1: Property values of low income beneficiary households increased

Observation: Outcome for Component 1: Delivery of Quality Housing and Basic Infrastructure Solution

	Indicator	Unit of Measure	Baseline	Baseline Year		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	EOP 2022
1.0	Property values in Sophia	Local currency	8,332.50	2017	Р										9,832.30	9,832.30
	per square meter			P(a)										9,832.30	9,832.30	
					Α											
Details																

Means of verification: Report

Observations: CHPA Final Impact Evaluation Report

Pro-Gender No Pro-Ethnicity No

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Component 1 - Delivery of quality housing and basic infrastructure solutions / Sub 1.1 Affordable and sustainable housing

				PHYSICAL F	PROGRESS	FINANCIAL PROGRESS		
	Output	Unit of Measure		2020	EOP 2022	2020	EOP 2022	
1.1	Subsidies on house improvement	Subsidies	Р	500	2,000	1,250,000	5,000,000	
			P(a)	0	1,500	0	3,000,000	
			Α	0	0	0	0	
1.2	Subsidies on core houses	Subsidies	Р	63	250	1,260,000	5,000,000	
			P(a)	0	190	0	3,000,000	
			Α	0	0	0	0	

Component Nbr. 2 Component 1 - Sub 1.2 - Consolidation of existing housing schemes

				PHYSICAL F	PROGRESS	FINANCIAL F	PROGRESS
	Output	Unit of Measure		2020	EOP 2022	2020	EOP 2022
2.1	Asphaltic concrete roads built	km	Р	12.39	33.87	3,047,500	8,592,500
			P(a)	4	27.48	1,444,778	8,134,473
			Α	4	10.75	1,244,778	3,339,473
2.2	Reinforced concrete drains built	km	Р	5.07	13.89	890,000	2,500,000
			P(a)	0	9.39	0	1,340,000
			Α	0	2.5	0	0
2.3	Reinforced concrete sidewalks	km	Р	5.91	16.61	819,000	2,295,000
	built		P(a)	0.54	10.7	50,000	1,364,000
			Α	0.54	2.04	0	0
2.4	Playgrounds Development built	Units	Р	2	6	426,666.67	1,200,000
			P(a)	0	3	0	693,333.33
			Α	0	0	0	0
2.5	Coverage of street lighting provided	Poles	Р	121	341	145,750	412,500
			P(a)	0	179	25,000	267,000
			Α	0	0	0	0
2.6	Report on Construction Supervision	Reports	Р	2	8	300,000	1,000,000
			P(a)	2	6	0	500,000
			Α		0		0

Component Nbr. 3 Component 1 - Sub 1.3 Implementation Support and Institutional Strengthening

				PHYSICAL P	ROGRESS	FINANCIAL PROGRESS		
	Output	Unit of Measure		2020	EOP 2022	2020	EOP 2022	
3.1	Report on Adaptive Capacity Assessment for NDCs approved by CHPA	Report	Р	0	1	0	250,000	
			P(a)	0	0	0	47,979	
			Α	0	0	0	47,979	
3.2	Training workshops on project management and M&E held	Workshops	Р	1	3	50,000	150,000	
			P(a)	0	3	5,000	100,000	
			Α	0	1	5,000	50,000	
3.3	Climate risk and urban data information system put online	System	Р	0	1	100,000	350,000	
			P(a)	0	1	0	100,000	
			Α	0	0	0	0	
3.4	Communications strategy report approved by	Report	Р	0	1	50,000	250,000	
			P(a)	0	0	0	100,000	
			Α	0	0	0	0	

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 4 Component 2 - Enhancement of Urban Road Network and Road Safety

				PHYSICAL P	ROGRESS	FINANCIAL F	PROGRESS
	Output	Unit of Measure		2020	EOP 2022	2020	EOP 2022
4.1	Sheriff/Mandela Rehabilitation, improvement and construction of roadway, construction of sidewalks, bikeways, shoulder widening,	km	Р	2.8	7.1	7,000,000	31,000,000
	construction and rehabilitation of bridges and culverts and street lights		P(a)	0	7.1	0	7,000,000
			Α		1		7,000,000
4.2	Road safety diagnostic and Action Plan approved	Plan	Р	1	1	300,000	500,000
			P(a)	0	1	10,000	500,000
			Α		0		0
4.3	Drainage	km	Р		0		0
			P(a)	4	17	600,000	6,500,000
			Α	4	11.1	1,768,469.83	5,496,441.51
4.4	Road Sub-structure	km	Р		0		0
			P(a)	0	7	300,000	1,750,000
			Α		0.85	86,828.23	199,076.94
4.5	Shared sidewalk	km	Р		0		0
			P(a)	0	7	0	1,750,000
			Α		1.6		120,080.44
4.6	Pavement	km	Р		0		0
			P(a)	3	10.5	0	6,000,000
			Α		0		0
4.7	Street lights and Signals	km	Р		0		0
			P(a)	0	7		2,500,000
			Α		0		0
4.8	Construction of bridges	#	Р		0		0
			P(a)	3	13	300,000	5,800,000
			Α		1	7,000,000 0 300,000 10,000 10,000 1,768,469.83 300,000 86,828.23	1,334,618.67

Component Nbr. 5 Component 2 - Sub 2.3 Implementation Support and Institutional Strengthening

				PHYSICAL I	PROGRESS	FINANCIAL I	PROGRESS
	Output	Unit of Measure		2020	EOP 2022	2020	EOP 2022
5.1	Stakeholder engagement events held.	Events	Р	1	3	52,000	160,000
	Original name: Stakeholder engagement activities completed (consultation with impacted stakeholders)		P(a)	1	5	0	160,000
			Α		3		13,500
5.2	Training workshops on transport planning, ICT management, quality and environmental safeguards held.	Workshops	Р	2	6	40,000	140,000
	Original name: Trainings on transport planning, ICT management, quality and environmental safeguards (2 each)		P(a)	2	6	0	140,000
			Α		1		42,000
5.3	Reports on Construction Supervision approved Reports	Reports	Р	4	15	675,000	2,700,000
			P(a)	4	28	130,000	2,700,000
			Α		20	130,000	901,825.57

Component Nbr. 8 Routine Maintenance Management System

				PHYSICAL	PROGRESS	FINANCIAL PROGRESS	
	Output	Unit of Measure		2020	EOP 2022	2020	EOP 2022
8.1	Roads under the RMMS.	Kilometers	Р		1,230		5,018,523.86
			P(a)		1,230		5,018,523.86
			Α		1,230		5,018,523.86

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 9 Audit, Monitoring and Evaluation

	PHYSICAL PROGRESS	FINANCIAL PROGRESS			
	Output	Unit of Measure		EOP	EOP
9.			Р		
			P(a)		
			Α		

Other Cost

Audits, Monitoring Reports and Evaluations	P			22,050
	P(a)			22,050
	Α			22,050
Program Administration (WSG)	P		250,000	500,000
	P(a)		26,995.91	500,000
	Α		26,995.91	219,289.75
Program Administration(CH&PA)	P		378,000	1,500,000
	P(a)		431,974	1,076,026
	Α		146,290	368,342

Total Cost

Total Cost	Р		17,033,916.67	71,218,523.86	
	P(a)		3,323,747.91	62,741,335.19	
	Α		3,462,732.92	26,851,150.74	

CHANGES TO THE MATRIX

ection	on Name		Type of Change	Subtype	Modified By	Entered in the System	
Output	Asphaltic concrete roads built		Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	SANTIAGOED	10/20/2020	
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/20/2020	
	Climate risk and urban data information system put online	covid	Modify Output	Modify Output Modify Financial EOP P(a) value - caused by a change in the Financial P(a).		10/20/2020	
	Communications strategy report approved by	covid	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	SANTIAGOED	10/20/2020	
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/20/2020	
	Construction of bridges	covid	Modify Output	Modify Output Modify Physical EOP P(a) value - caused by a change in the Physical P(a).		10/20/2020	
	Coverage of street lighting provided	covid	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	SANTIAGOED	10/20/2020	
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/20/2020	
	Drainage	covid	Modify Output	Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/20/2020	
	Pavement	covid	Modify Output	Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/20/2020	
	Playgrounds Development built		Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	SANTIAGOED	10/20/2020	
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/20/2020	
	Reinforced concrete drains built	covid	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	SANTIAGOED	10/20/2020	
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/22/2020	
	Reinforced concrete sidewalks built	covid	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	SANTIAGOED	10/22/2020	
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/20/2020	
	Report on Adaptive Capacity Assessment for NDCs approved by CHPA	covid	Modify Output	Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/20/2020	
	Report on Construction Supervision	covid	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	SANTIAGOED	10/20/2020	
	Subsidies on core houses	covid	covid Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	SANTIAGOED	10/20/2020	
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/20/2020	
	Subsidies on house improvement	covid	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	SANTIAGOED	10/20/2020	
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	SANTIAGOED	10/20/2020	

CHANGES TO THE MATRIX

Section	Name	Reasons	Type of Change	Subtype	Modified By	Entered in the System
Output	Training workshops on project management and M&E held	covid	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	SANTIAGOED	10/20/2020

IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories