Operation Number	GY-L1031	Chief of Operations Validation Date	04/06/20						
Year- PMR Cycle	Second period Jan-Dec 2019	Division Chief Validation Date	04/13/20						
Last Update	04/06/20	Country Representative Validation Date	04/30/20						
PMR Validation Stage	Validated by Representative								
asic 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 PUBLIC WORKS AND TRANSPORTATION, Ministry of Communities	Sector/Subsector	TR-INT - TRANSPORT-TRANSPORT NETWORKS CONNECTIVITY						
Team Leader	ZAMBRANO-BARRAGAN, PATRICIO XAVIER	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)							

Environmental and Social Safeguards

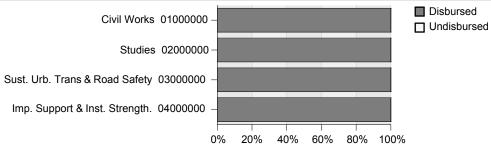
Impacts Category	В	Was/Were the objective(s) of this operation reformulated?	YES
Safeguard Performance Rating	Satisfactory	Date of approval	12/07/17
Safeguard Performance Rating - Rationale	along the road (see below for details). Improvements have t	ast month, action items presented in the action plan during the previou een made at various levels of responsibility including within the MoPI lesignation of personnel specific to the E&S management and the cor chanism.	(and WSG), within the supervisory firm and within the

Financial Data

Borrower

Item			Total Cost an	id Source	Available Funds (US\$)					
	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	20,643,475.8	31.18%	45,556,524.2	
Aggregated	66,200,000	66,200,000	0	0	0	66,200,000	20,643,475.8	31.18%	45,556,524.2	

Expense Categories by Loan Contract (cumulative values)



COOPERATIVE REPUBLIC OF GUYANA

Please note that inactive indicators and outputs are not displayed; totals in the actual cost table may not match the sum of the cost of the outputs displayed, due to the cost of inactive outputs.

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 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											
					Deta	ils										
leans	of verification: Report															
Obser	vations: WSG Final Evaluation report															
Pro-G	ender No				Р	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
					Α											
					Dete	le										
					Deta	lis										
Means	of verification: Report				Deta	lis										
	of verification: Report vations: WSG Final Evaluation report				Deta	115										

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											
					Detai	ls										
Means	of verification: Report															
Observ	ervations: CHPA Final Impact Evaluation Report															
Pro-Ge	nder No				Pr	o-Ethni	city		Nc)						

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		2019	EOP 2022	2019	EOP 2022
1.1	Subsidies on house improvement	Subsidies	Р	400	2,000	1,000,000	5,000,000
			P(a)	50	2,000	300,000	3,575,539
			Α	0	0	0	0
1.2	Subsidies on core houses	Subsidies	Р	63	250	1,260,000	5,000,000
			P(a)	10	240	200,000	3,959,232
			Α	0	0	0	0

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

				PHYSICAL P	ROGRESS	FINANCIAL P	ROGRESS
	Output	Unit of Measure		2019	EOP 2022	2019	EOP 2022
2.1	Asphaltic concrete roads built	km	Р	4.75	33.87	750,000	8,592,500
			P(a)	4.75	29.48	860,322	8,128,543
			А	6.75	6.75	2,005,017	2,094,695
2.2	Reinforced concrete drains built	km	Р	1.93	13.89	220,000	2,500,000
			P(a)	1.93	12.39	270,000	1,483,884
			A	2.5	2.5	0	0
2.3	Reinforced concrete sidewalks	km	Р	2.04	16.61	162,000	2,295,000
	built		P(a)	2.04	13.16	162,000	1,429,107
			A	1.5	1.5	0	0
2.4	Playgrounds Development built	Units	Р	1	6	80,000	1,200,000
			P(a)	1	4	80,000	731,702.33
			A	0	0	0	0
2.5	Coverage of street lighting provided	Poles	Р	41	341	24,750	412,500
			P(a)	41	300	24,750	289,961
			A	0	0	0	0
2.6	Report on Construction Supervision	Reports	Р	2	8	200,000	1,000,000
			P(a)	2	6	200,000	800,000
			А	0	0	0	0

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

				PHYSICAL F	PROGRESS	FINANCIAL PROGRESS	
	Output	Unit of Measure		2019	EOP 2022	2019	EOP 2022
3.1	Report on Adaptive Capacity Assessment for NDCs approved by CHPA	Report	Р	1	1	250,000	250,000
			P(a)	0	1	100,000	197,979
			Α	0	0	2019 1 250,000	47,979
3.2	Training workshops on project management and M&E held	Workshops	Р	0	3	0	150,000
			P(a)	1	3	50,000	145,000
			Α	1	1	45,000	45,000
3.3	Climate risk and urban data information system put online	System	Р	0	1	150,000	350,000
			P(a)	0	1	150,000	200,000
			Α	0	0	0	0
3.4	Communications strategy report approved by	Report	Р	1	1	100,000	250,000
			P(a)	0	1	0	250,000
				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 I	PROGRESS
	Output	Unit of Measure		2019	EOP 2022	2019	EOP 2022
4.1	Sheriff/Mandela Rehabilitation, improvement and construction of roadway, construction of sidewalks, bikeways, shoulder widening,	km	Р	1.5	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	0	1	0	7,000,000
4.2	Road safety diagnostic and Action Plan approved	Plan	Р	0	1	200,000	500,000
			P(a)	0	1	200,000	500,000
			А	0	0	0	0
4.3	Drainage	km	Р		0		0
			P(a)	3	14	1,000,000	6,500,000
			Α	7.1	7.1	3,727,971.68	3,727,971.68
4.4	Road Sub-structure	km	Р		0		0
			P(a)	0	7		1,750,000
			Α	0.85	0.85	112,248.71	112,248.71
4.5	Shared sidewalk	km	Р		0		0
			P(a)	0	7		1,750,000
			А	1.6	1.6	120,080.44	120,080.44
4.6	Pavement	km	Р		0		0
			P(a)	0	7.5		6,000,000
			Α	0	0		0
4.7	Street lights and Signals	km	Р		0		0
			P(a)	0	7		2,500,000
			А	0	0		0
4.8	Construction of bridges	#	Р		0		0
			P(a)	0	11	1,500,000	5,800,000
			Α	1	1	1,280,247.72	1,280,247.72

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

				PHYSICAL	PROGRESS	FINANCIAL PROGRESS		
	Output	Unit of Measure		2019	EOP 2022	2019	EOP 2022	
5.1	Stakeholder engagement events held.	Events	Р	1	3	27,000	160,000	
	Original name: Stakeholder engagement activities completed (consultation with impacted stakeholders)		P(a)	1	5	27,000	160,000	
			А	3	3	0	13,500	
5.2	Training workshops on transport planning, ICT management, quality and environmental safeguards held.	Workshops	Р	1	6	20,000	140,000	
	Original name: Trainings on transport planning, ICT management, quality and environmental safeguards (2 each)		P(a)	1	6	20,000	140,000	
			Α	1	1	42,000	42,000	
5.3	Reports on Construction Supervision approved	Reports	Р	4	15	675,000	2,700,000	
			P(a)	4	28	675,000	2,700,000	
			А	12	20	511,498.57	771,825.57	

Component Nbr. 8 Routine Maintenance Management System

				PHYSICAL	PROGRESS	FINANCIAL	PROGRESS
	Output	Unit of Measure		2019	EOP 2022	2019	EOP 2022
8.1	Roads under the RMMS.	Kilometers	Р		1,230		5,018,523.86
			P(a)		1,230		5,018,523.86
			А		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	Р			22,050
	P(a)			22,050
	Α			22,050
Program Administration (WSG)	Р			500,000
	P(a)			500,000
	Α		19,006.84	192,293.84
Program Administration(CH&PA)	Р		500,000	1,500,000
	P(a)		553,974	1,076,026
	А		130,000	222,052

Total Cost

Р	12,618,750	71,218,523.86	
P(a)	6,373,046	65,285,497.19	
A	8,041,049.96	23,388,417.82	

CHANGES TO THE MATRIX

Section	Name	Reasons	Type of Change	Subtype	Modified By	y Entered in the System
Output	Asphaltic concrete roads built	The electoral year 2019, and the non conclusive election results have made it hard to sign contracts for upgrading works. That is the main cause for the delays in outputs.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a). Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	CAROLINAPI	04/02/2020
					CAROLINAPI	04/02/2020
	Construction of bridges	Activity no longer possible as originally planned year due to protracted general elections and the need for postponement due to effects of COVID-19 in Guyana. Contractor and consultant staffing have been significantly reduced due to travel restrictions.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	CLEVERNL	04/03/2020
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	CLEVERNL	04/03/2020
	Coverage of street lighting provided	The electoral year 2019, and the non conclusive election results have made it hard to sign contracts for upgrading works. That is the main cause for the delays in outputs.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	CAROLINAPI	04/02/2020
	Drainage	Activity no longer possible as originally planned year due to protracted general elections and the need for postponement due to effects of COVID-19 in Guyana. Contractor and consultant staffing have been significantly reduced due to travel restrictions.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	CLEVERNL	04/03/2020
	Pavement	Activity no longer possible as originally planned year due to protracted general elections and the need for postponement due to effects of COVID-19 in Guyana. Contractor and consultant staffing have been significantly reduced due to travel restrictions.	Modify Output	Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	CLEVERNL	04/03/2020
	Playgrounds Development built		Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	CAROLINAPI	04/02/2020
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	CAROLINAPI	04/02/2020
	Reinforced concrete drains built	The electoral year 2019, and the non conclusive election results have made it hard to sign contracts for upgrading works. That is the main cause for the delays in outputs.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	CAROLINAPI	04/02/2020
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	CAROLINAPI	04/02/2020
	Reinforced concrete sidewalks The electoral year 2019, and the non conclusive election results have made it hard to sign Model	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	CAROLINAPI	04/02/2020	
				Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	CAROLINAPI	04/02/2020
	Report on Adaptive Capacity Assessment for NDCs approved by CHPA	The original tendering process was not successful. The deliverables wont be ready until 2021 because the contract needs to be retendered.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	CAROLINAPI	03/26/2020
	Reports on Construction Supervision approved	This didn't change.	Modify Output	Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	CLEVERNL	03/31/2020
	Road Sub-structure	Activity no longer possible as originally planned year due to protracted general elections and the need for postponement due to effects of COVID-19 in Guyana. Contractor and consultant staffing have been significantly reduced due to travel restrictions.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	CLEVERNL	04/03/2020

CHANGES TO THE MATRIX

Section	Name	Reasons	Type of Change	Subtype	Modified By	Entered in the
			J			System
Output	Stakeholder engagement events held. Original name: Stakeholder engagement activities completed (consultation with impacted stakeholders)	we have changed the outputs for 2020 because COVID is going to delay some of the participatory processes that were planned originally.	Modify Output	Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	CLEVERNL	03/31/2020
	Subsidies on core houses	2019 was an electoral year and subsidy disbursements were halted.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	CAROLINAPI	04/02/2020
	Subsidies on house improvement	2019 was an electoral year and subsidy disbursements were halted.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	CAROLINAPI	04/02/2020

IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories			
Acquisitions and Procurement - Bidding Stage			
Acquisitions and Procurement - Provider Performance and Supervision			
Environmental and Social Factors			
Others - Dimensions Related to Public Processes/ Actors			
Project Management Capacity			