Procurement Plan for Yunnan Highway Asset Management Projon May 9, 2017)

0			9-1-1-0- ,	<i>,</i> – , –			
Autho	Contract	Continue at Nome	Combine at Combont		ed Contract /alue	Procureme	Dui au/Daat I
Number Solosio	Number	Contract Name	Contract Content	CNY (10k)	US\$ (million)	nt Method	Prior/Post F
Dis		Total		78710	118.36		
AਛੂੱCivil V	Vorks			15047	22.63		
	of Road Segm ance Program	ents Maintenance Project	in Pavement	15047	22.63		
1	HAMP-CW-01	Pavement rehabilitation using cold pavement recycling	50 km asphalt pavement rehabilitation using cold recycling technology	9887	14.87	NCB	Prior
2	HAMP-CW-02	Asphalt pavement improvement by using modified asphalt chip seal	80 km asphalt pavement improvement using modified asphalt chip seal	1200	1.80	NCB	Post
3	HAMP-CW-03	Asphalt pavement improvement by using slurry seal	80 km asphalt pavement improvement by using slurry seal	1440	2.17	NCB	Post
Public Disclosure Authorized Public Disclosure Authorized	HAMP-CW-04	Asphalt pavement improvement by using microsurfacing	80 km asphalt pavement improvement by using microsurfacing	2520	3.79	NCB	Post
				57766	86.87		

1. Integ	rated highway	, asset management infor	mation system	30116	45.29		
a. Devel	opment of inf	ormation network system		18421	27.70		
5	HAMP-GD-01	Computer room furnish and installation	Computer room furnish, power supply system, UPS power system, AC & air fresher, grounding, vibration monitoring, firefighting, security systems, KVM system, equipment cabinet and wiring system	233	0.35	NCB	Prior
6	HAMP-GD-02	YHB cloud computation data center	1. Computer servers, cloud computation system installation and testing, data center network and storage installation and testing (cloud backup storage, other site storage, fiber optic exchanger, routers, center exchanger), software procurement and installation, associated software and hardware as well as IT operation and maintenance system; 2. Exchangers, center	6261	9.42	NCB	Prior

			VPN, site VPN, network balancer; 3. RAMS server, storage and supporting software; 4. YHB emergency response system software, emergency center hardware installation and testing; 5. Public information system on-call service system, variable information display system and connection; 6. YHB office operation and service system integration and upgrade; 7. Center database, backup site software and hard ware, data sharing platform, GIS database.				
7	HAMP-GD-03	YHB designated network lease fee	3 year network lease fee	1000	1.50	Shopping	Post
8	HAMP-GD-04	Emergency response vehicles and associated equipment	8 emergency response vehicles and associated communication equipment	3688	5.55	NCB	Prior

9	HAMP-GD-05	On-site bridge monitoring equipment installation and testing	The procurement, installation and testing of field monitoring equipment for 8 extra-long bridges	784	1.18	NCB	Post
10	HAMP-GD-06	On-site long tunnel monitoring equipment installation and testing	The procurement, installation and testing of field monitoring equipment for 12 large tunnels	2062	3.10	NCB	Prior
11	HAMP-GD-07	On-site key road monitoring equipment installation and testing	The procurement, installation and testing of field monitoring equipment in 129 key road segments (at toll gates or weighting stations)	2929	4.40	NCB	Prior
12	HAMP-GD-08	Public information service system	Call center, variable information displays, and controlling system	1464	2.20	NCB	Prior
b. Devel	opment of hig	phway asset management	system	11695	17.59		
13	HAMP-GD-09	Development of Yunnan road asset management system (RAMS[]	Yunnan road asset management system development and system maintenance	780	1.17	LD	Prior
14	HAMP-GD-10	Intelligent road inspection vehicle update and improvement	Upgrade and improve two existing intelligent road inspection vehicles	600	0.90	LD	Prior

15	HAMP-GD-11	Laser high speed pavement inspection vehicle	One dynamic laser pavement inspection vehicle with defilation measurement function	1700	2.56	NCB	Prior
16	HAMP-GD-12	Bridge inspection vehicles	8 small bridge inspection vehicles, 1 large bridge inspection vehicle	3720	5.59	NCB	Prior
17	HAMP-GD-13	Highway asset management emergency maintenance vehicle and equipment	35 maintenance and emergency patrol vehicles with associated equipment	2450	3.68	NCB	Prior
18	HAMP-GD-14	Continuous and intermittent traffic volume survey equipment	63 permanent automatic traffic recording stations and 80 portable counting sets	2445	3.68	NCB	Prior
	e - equipment	ent for highway maintenar for maintenance centers		23790	35.77		
19	HAMP-GD-15	Crawler Excavators and vibration rollers	63 vibration rollers, 16 crawler excavators	4125	6.20	NCB	Prior
20	HAMP-GD-16	Loaders, slurry sealing machine and others	5 sprinklers, 6 flat trailers, 5 graders, 8 tunnel maintenance vehicles, 3 slurry seal vehicles, 16 loaders	2147	3.23	NCB	Prior

21	HAMP-GD-17	Small crawler excavators	63 crawler excavators	3528	5.31	NCB	Prior
22	HAMP-GD-18	Oil heated asphalt heating and storage equipment and asphalt heating and storage tanks	16 oil heated asphalt heating and storage equipment, 63 asphalt heating and storage tanks	3505	5.27	NCB	Prior
23	HAMP-GD-19	Small milling machine	63 small milling machines	5985	9.00	NCB	Prior
24	HAMP-GD-20	Five-small-maintenance equipment	1125 sets of five- small-maintenance- equipment (cutting machine, hydraulic power drill, impact rammer, plate ram, single drum roller)	4500	6.77	NCB	Prior
	of road segme g machine	ents maintenance project	- pavement cold	3860	5.80		
25	HAMP-GD-21	pavement cold recycling equipment	1 pavement cold recycling equipment, 3 milling machines, and 3 sets of mobile field mixing equipment	3860	5.80	NCB	Prior
C. Consu	ulting Services	5		5897	8.87		
1. Capac	ity developm	ent for highway asset mar	nagement	3277	4.93		
26	HAMP-CS-01	Development of highway asset valuation guidelines	development of highway asset	1620	2.44	QCBS/QBS	Prior

		and conduction of highway asset valuation	valuation guidelines, conduction of highway asset valuation				
27	HAMP-CS-02	Development of highway asset accounting guideline	Development of highway asset accounting guidelines	526	0.79	QCBS/QBS	Prior
28	HAMP-CS-03	Development of highway maintenance manual	Development of highway maintenance manual	300	0.45	QCBS/QBS	Post
29	HAMP-CS-04	Highway asset management application	Study on the asset management system for Yunnan trunk highways	308	0.46	QCBS/QBS	Post
30	HAMP-CS-05	Highway safety study	Research on highway safety Yunnan trunk highways	400	0.60	QCBS/QBS	Post
31	HAMP-CS-06	Improving highway performance monitoring indicators	Study on the performance monitoring system for Yunnan trunk highways	123	0.18	CQS	Post
2. Consu	Ilting services	for project management		2620	3.94		
32	HAMP-CS-07	YHB highway asset management information system testing	System testing, function and safety testing	310	0.47	QCBS	Post
33	HAMP-CS-08	Project management consulting service	Consulting services for Information system, highway asset management, project management, external environment monitoring, contract	1830	2.75	QCBS	Prior

			management, financial management, safeguards, etc.				
34	HAMP-CS-09	Ethnic minority development plan monitoring	Social safeguard monitoring	170	0.26	CQS	Prior
35	HAMP-CS-10	Highway asset management integrated information system construction supervision	Construction supervision for quality, schedule, cost, information and safety, etc.	310	0.47	QCQS	Post

Notes:

^{1.} The exchange rate

\$1.0 = 6.65 CNY

2. The location and mileage of the improved roads will be determined based on the results of field inspections.

PROCUREMENT
PLAN
China : Yunnan Highway Asset Management Project
General Information
Country: China
Bank's Approval Date of a

China

Bank's Approval Date of the Original Procurement Plan: 2017-05-26

Project ID: P132621

Project Name: Yunnan Highway Asset Management Project

Loan / Credit No: IBRD / 84850

Executing Agency(les Yunnan Highway PMO

WORKS																													
Activity Reference No. / Description	Loan / Credit	Component	Review Type	Method	Market Approach	Procurement	Prequalification	High SEA/SH	Procurement	Estimated Amount	Actual Amount	Process	Draft Pre-c	ualification	Prequa	lification		Bidding ment /	Specific Pr	rocurement	Bidding Do	cuments as				tion Report imendation	Signed C		Contr
Description	No.	Component	Review Type	Metriou	Market Approach	Process	(Y/N)	Risk	Document Type	(US\$)	(US\$)	Status	Docu	ments	Evaluati	on Report		ication	Notice /	Invitation	Issu	neq	Opening	/ Minutes	for A		Signed C		Comple
													Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned
HAMP-CW-01-A / 16.08 km asphalt pavement rehabilitatio n using cold pavement recycli ng(G324Kunming	BRD / 84850	Pilot of Cost-Effective Maintenance Technologies	Prior	Request for Bids	Open – National	Single Stage – One Envelope				13,563,500.0 0	0.00	Canceled					2018-05-07	2018-05-16	2018-06-06				2018-07-11	2018-07-24	2018-08-10	2018-08-15	2018-09-21		2019-08- 21
HAMP-CW-01-8 / 10 km asp halt pavement rehabilitation u sing cold pavement recycling(G245Anning	IDDD / 04050	Pilot of Cost-Effective Maintenance Technologies	Prior	Request for Bids	Open - National	Single Stage - One Envelope				12,161,900.0 0	0.00	Canceled					2018-05-07	2018-05-16	2018-06-06				2018-07-11	2018-07-24	2018-08-10	2018-08-15	2018-09-21		2019-08- 21
HAMP-CW-01-C / 24 km asp halt pavement rehabilitation u sing cold pavement recycling(G357,S311Honghe	IDDD / 04050	Pilot of Cost-Effective Maintenance Technologies	Prior	Request for Bids	Open - National	Single Stage - One Envelope				14,769,800.0 0	10,935,519. 77	Signed					2018-05-07	2018-05-16	2018-06-06				2018-07-18	2018-07-26	2018-08-17	2018-08-15	2018-09-28	2018-11-16	2019-08- 28
HAMP-CW-01-82 / 10 km as phalt pavement rehabilitation using cold recycling technolog y(G245Anning	IBRD / 84850	Pilot of Cost-Effective Maintenance Technologies	Prior	Request for Bids	Open - National	Single Stage - One Envelope				11,521,800.0 0	9,174,096.5 2	Signed					2018-11-12	2018-11-29	2018-12-12	2018-12-09			2019-01-16	2019-01-10	2019-02-15	2019-02-20	2019-03-29	2019-03-28	2020-02- 26
HAMP-CW-01-A2 / 16.08km asphalt pavement rehabilitation using cold recycling technology	IBRD / 84850	Pilot of Cost-Effective Maintenance Technologies	Prior	Request for Bids	Open - National	Single Stage - One Envelope				13,563,500.0 0	10,592,513. 15	Signed					2019-01-16		2019-01-17				2019-01-18	2018-07-24	2019-01-19	2019-01-23	2019-02-09	2018-12-10	2019-08- 21
HAMP-CW-02 / Asphalt pavement improvement with preventive maintenance technology polit project (Kumning section).27 km adpoting modified asphalt chip seal, 30 km adpoting slurry seal, and 23 km adopt micosurfacing	IBRD / 84850	Pilot of Cost-Effective Maintenance Technologies	Post	Request for Bids	Open – National	Single Stage – One Envelope				3,058,000.00	2,690,661.4 2	Signed					2019-08-14	2019-10-08	2019-08-28				2019-09-27	2019-09-26	2019-10-11	2019-09-26	2019-11-22	2019-11-19	2020-05-
HAMP-CW-03 / Asphalt pavement improvement with preventive maintenance technology polit project (Pu'er section):40 km adpoting modified asphalt chip seal, 20 km adpoting slurry seal, and 20 km adopt micosurfacing	IBRD / 84850	Pilot of Cost-Effective Maintenance Technologies	Post	Request for Bids	Open - National	Single Stage – One Envelope				2,987,000.00	2,852,746.7 8	Signed					2019-08-15	2019-10-08	2019-08-29				2019-10-03	2019-09-24	2019-10-17	2019-09-24	2019-11-28	2019-12-03	2020-05- 26
HAMP-CW-04 / Asphalt pavement improvement with preventive maintenance technology polit project (Dehong section): 13 km adpoiting modified asphalt chip seal, 30 km adpoting slurry seal, and 37 km adopt micosurfacing	IBRD / 84850	Pilot of Cost-Effective Maintenance Technologies	Post	Request for Bids	Open – National	Single Stage – One Envelope				3,983,000.00	3,377,159.6 7	Signed					2019-08-16	2019-10-08	2019-08-30				2019-10-04	2019-11-21	2019-10-18	2019-11-22	2019-11-29	2020-03-02	2020-05- 27

GOODS																												
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-q Docum		Prequal Evaluation	lification on Report	Docu	Bidding iment / fication	Specific Pi Notice /	rocurement Invitation	Bidding Do	cuments as ued	Proposal Su Opening	ubmission / / Minutes	Bid Evalua and Recom for A		Signed (Contract	Contract Co	ompletion
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
HAMP-GD-17 / small crawler excavators	IBRD / 84850	Highway Asset Management Improvement	Prior	Request for Bids	Open - National	Single Stage – One Envelope		0.00	3,583,158.13	Signed														2017-03-12		2017-04-14		
HAMP-GD-09 update / road asset management system	IBRD / 84850	Highway Asset Management Improvement	Prior	Direct Selection	Direct			0.00	1,125,148.17	Signed																2016-03-31		
HAMP-GD-09 / Road Assets Management System (RAMS)	IBRD / 84850	Highway Asset Management Improvement	Prior	Direct Selection	Direct			0.00	1,150,170.56	Signed																2016-03-31		
HAMP-GD-15 / Excavators, rollers	IBRD / 84850	Highway Asset Management Improvement	Prior	Request for Bids	Open - National	Single Stage – One Envelope		0.00	4,924,959.52	Signed														2016-12-25		2017-01-22		
HAMP-GD-18 / heat conduction oil heating asphalt equipment	IBRD / 84850	Highway Asset Management Improvement	Prior	Request for Bids	Open - National	Single Stage - One Envelope		0.00	2,980,310.24	Signed														2016-12-26		2017-01-18		
HAMP-GD-02 / YHB cloud computation data center	IBRD / 84850	Highway Asset Management Improvement	Prior	Request for Bids	Open - National	Single Stage – One Envelope		9,420,000.00	6,426,993.67	Signed					2017-09-05	2017-10-09	2017-09-10				2017-10-25	2017-11-23	2017-11-24	2017-11-29	2018-01-05	2018-06-04	2020-12-31	
HAMP-GD-19 / Small milling machines	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open - National	Single Stage - One Envelope		9,000,000.00	9,243,700.16	Signed					2017-10-20		2017-10-30				2017-11-29		2017-12-13	2017-10-30	2018-01-10	2018-01-19	2020-01-09	
HAMP-GD-20 / skip loaders	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open - National	Single Stage - One Envelope		9,000,000.00	3,743,003.04	Signed					2018-07-06	2018-11-08	2018-07-27	2019-03-08			2018-09-07	2019-03-22	2018-10-19	2019-04-22	2018-11-23	2019-06-05	2019-05-22	
HAMP-GD-14 / Continuous traffic volume survey equipment	IBRD / 84850	Highway Asset Management Improvement	Prior	Request for Bids	Open - National	Single Stage - One Envelope		3,880,000.00	3,681,486.12	Signed					2018-08-17	7 2018-09-26	2018-09-21				2018-11-02	2018-11-27	7 2018-11-23	2018-12-04	2019-01-13	2019-01-14	2019-05-13	

		Maintenance and Emergency										Т				T						
HAMP-GD-16-1 / 16 loaders and 5 graders	IBRD / 84850	Response Capacities Enhancement	Post	Request for Bids	Open - National	Single Stage - One Envelope	1,338,200.00	1,144,704.38	Signed		201	18-12-06 2	2019-01-11	2018-12-13		2019-01-1	7 2019-02-19	2019-02-07	2019-03-06	2019-03-14	2019-04-09 201	1-06-12
HAMP-GD-16-2 / 8 tunnel maintenance vehicles and 3 slurry seal vehicles	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Post	Request for Bids	Open - National	Single Stage - One Envelope	1,125,000.00	726,985.60	Signed		201	18-12-06 2	2019-01-11	2018-12-13		2019-01-1	7 2019-02-20	2019-02-07	2019-03-06	2019-03-14	2019-04-09 201	I-06-12
HAMP-GD-12 / Bridge inspection vehicles	IBRD / 84850	Highway Asset Management Improvement	Prior	Request for Bids	Open - National	Single Stage – One Envelope	2,647,100.00	1,364,323.91	Signed		201	19-02-15 2	2019-02-26	2019-03-02		2019-04-0	2019-04-02	2019-04-1	2019-05-07	2019-05-20	2019-06-28 201	-08-18
HAMP-GD-21 / pavement cold recycling equipment:1 pavement cold recycling equipment,3 milling machines, and 3 sets of mobile field mixing equipment	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open - National	Single Stage – One Envelope	5,676,500.00	0.00	Canceled		201	19-06-20 2	2019-07-08	2019-07-11		2019-08-1		2019-08-3		2019-10-19	201	I-10-20
HAMP-GD-07 / On-site key road monitoring equipment installation and testing	IBRD / 84850	Highway Asset Management Improvement	Prior	Request for Bids	Open - National	Single Stage - One Envelope	4,410,000.00	4,739,369.57	Signed		201	19-07-26 2	2019-08-12	2019-08-09		2019-09-0	2019-09-20	2019-09-29	2019-10-20	2019-11-19	2019-11-28 202	I-03-18
HAMP-GD-08 / Public information service system	IBRD / 84850	Highway Asset Management Improvement	Prior	Request for Bids	Open - National	Single Stage – One Envelope	2,200,000.00	1,989,324.06	Signed		201	19-07-30 2	2019-08-12	2019-08-13		2019-09-1	2019-09-20	2019-10-0	2019-10-20	2019-11-23	2019-11-28 202	1-03-22
HAMP-GD-21N / pavement cold recycling equipment:3 pavement cold recycling equipment, 4 milling machines	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open – National	Single Stage – One Envelope	5,779,400.00	5,465,831.57	Signed		201	19-08-05 2	2019-08-12	2019-08-19		2019-09-1	3 2019-09-26	2019-10-09	2019-10-20	2019-11-27	2019-11-28 202	-05-25
HAMP-GD-04-1 / Traffic Mobile emergency communication command platform	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open - National	Single Stage – One Envelope	2,650,000.00	2,512,162.97	Signed		201	19-11-26 2	2019-12-16	2019-12-03		2020-01-0	2 2020-03-10	2020-01-16	2020-03-18	2020-02-20	2020-05-06 202	I-05-20
HAMP-GD-05 / On-site bridge monitoring equipment installation and testing	IBRD / 84850	Highway Asset Management Improvement	Prior	Request for Bids	Open - National	Single Stage - One Envelope	1,176,000.00	0.00	Canceled		201	19-07-29 2	2019-08-12	2019-08-12		2019-09-1		2019-10-02	:	2019-11-22	202	I-03-21
HAMP-GD-05N / On-site bridge monitoring equipment installation and testing	IBRD / 84850	Highway Asset Management Improvement	Post	Request for Bids	Open - National	Single Stage – One Envelope	1,180,000.00	836,013.36	Signed		202	20-06-01 2	2020-06-17	2020-06-15		2020-07-1	2020-07-15	2020-07-29	2020-07-15	2020-09-02	2020-09-22 202	-12-31
HAMP-GD-04-2 / Portable mobile emergency command platform	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open - National	Single Stage - One Envelope	2,940,000.00	3,034,819.61	Signed		202	20-06-05 2	2020-07-21	2020-06-19		2020-07-2	2020-09-17	2020-08-10	2020-11-03	2020-09-14	2021-01-05 202	-12-13
HAMP-GD-06 / On-site long tunnel monitoring equipment installation and testing	IBRD / 84850	Highway Asset Management Improvement	Prior	Request for Bids	Open - National	Single Stage - One Envelope	3,030,000.00	2,149,311.32	Signed		202	20-06-22 2	2020-06-24	2020-07-20		2020-08-1	2020-09-17	2020-09-02	2020-11-01	2020-10-14	2021-01-05 202	-02-11
HAMP-GD-26 / Skid loaders	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open - National	Single Stage - One Envelope	7,450,000.00	0.00	Canceled		202	20-10-28 2	2020-10-30	2020-11-11		2020-12-1	2021-01-06	2021-01-0		2021-02-12	202	-06-12
HAMP-GD-24 / Small crawler excavators	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open - National	Single Stage - One Envelope	3,000,000.00	0.00	Under Implementati on		202	20-11-16 2	2021-04-11	2020-11-30		2020-12-3		2021-01-20		2021-03-03	202	-05-02
HAMP-GD-25 / Double-drum vibration rollers	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open - National	Single Stage - One Envelope	3,800,000.00	0.00	Under Implementati on		202	20-11-16 2	2021-03-30	2020-11-30		2020-12-3		2021-01-29		2021-03-12	202	-06-10
HAMP-GD-23 / Small milling machine	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open - National	Single Stage - One Envelope	7,867,600.00	0.00	Under Implementati on		202	20-10-26 2	2020-10-30	2020-11-09		2020-12-0	2021-01-06	2020-12-2	2021-05-05	2021-02-03	202	-02-13
HAMP-GD-26N / Wheel loaders	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Prior	Request for Bids	Open - National	Single Stage - One Envelope	7,450,000.00	0.00	Under Implementati on		202	21-01-26 2	2021-02-04	2021-01-28		2021-01-2	2021-01-06	2021-03-2	2021-05-05	2021-05-19	202	-07-18
HAMP-GD-22 / 1 highway tunnel inspection vehicels	IBRD / 84850	Maintenance and Emergency Response Capacities Enhancement	Post	Request for Bids	Open - National	Single Stage – One Envelope	1,100,000.00	0.00	Pending Implementati on		202	21-06-30		2021-07-05		2021-08-0		2021-08-19		2021-09-30	202	-03-29

1	NON CONSULTING SE	ERVICES																											
	Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-q Docu		Prequal Evaluation		Docui	Bidding ment / ication		rocurement Invitation	Bidding Do			ubmission / / Minutes	and Recon	tion Report nmendation ward		Contract	Contract Co	ompletion
L												Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
	HAMP-GD-03 / YHB designated network lease fee	IBRD / 84850	Highway Asset Management Improvement	Post	Request for Bids	Open - National	Single Stage – One Envelope		1,500,000.00	781,836.69	Signed					2017-10-11	2017-11-24	2017-10-19				2017-11-21	2018-03-13	2017-12-21	2018-04-02	2018-01-25	2018-06-11	2020-12-30	
	HAMP-GD-27 / Transport orivate network expension for the county-leave branch of /HB	IBRD / 84850	Highway Asset Management Improvement	Post	Direct Selection	Direct			294,100.00	248,125.38	Signed					2019-12-29	2019-05-06	2020-01-12	2020-01-13							2020-02-23	2020-05-14	2020-06-22	

CONSULTING FIRMS																											
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of R	Reference		Notice Request for Proposa				as Issued Proposals / Mi		/ Minutes	s Technical Proposal		Negotiated Contract		-		Contract Completion	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
HAMP-CS-08 Project Management / Project Management Consulting Service	IBRD / 84850	Highway Asset Management Improvement	Prior	Quality Based Selection	Open - International		0.00	1,902,515.59	Signed														2016-05-24		2016-06-08		

HAMP-CS-09 / Ethnic Minority Development and Resettlement External Monitoring	IBRD / 84850	Highway Asset Management Improvement	Prior	Consultant Qualification Selection	Open - International	0.00	352,432.74	Signed											2015-11-05		2015-11-10		
HAMP-CS-03 / Development of highway maintenance manual	IBRD / 84850	Strengthening Institutional Capacities	Post	Quality And Cost- Based Selection	Open - International	450,000.00	499,952.91	Signed	2017-09-19	2017-10-10 2017	7-11-12 20	017-11-23	2018-04-20	2017-12-21	2018-05-30	2018-01-20	2018-06-15	2018-02-24	2018-07-05	2018-03-31	2018-10-09	2020-12-31	
HAMP-CS-02 / Development of highway asset accounting guideline	IBRD / 84850	Strengthening Institutional Capacities	Prior	Quality And Cost- Based Selection	Open - International	790,000.00	786,123.24	Signed	2017-09-19	2017-09-20	20	017-09-22		2017-09-23	2017-04-14	2017-09-24		2017-09-26	2017-12-06	2017-09-29	2017-12-18	2019-09-29	
HAMP-CS-01 / Development of highway asset valuation guidelines and conduction of highway asset valuation	IBRD / 84850	Strengthening Institutional Capacities	Prior	Quality Based Selection	Open - International	2,440,000.00	2,447,930.02	Signed	2017-09-19	2017-10-10	20	017-11-23		2017-12-21		2018-01-20		2018-02-19	2017-10-09	2018-03-26	2017-11-06	2020-12-31	
HAMP-CS-07 / YHB highway asset management information system testing	IBRD / 84850	Highway Asset Management Improvement	Post	Quality Based Selection	Open - International	470,000.00	466,907.73	Signed	2017-10-20	2017-11-10	20	017-12-24	2017-12-01	2018-01-23	2018-01-24	2018-03-06	2018-01-24	2018-04-05	2018-04-19	2018-05-10	2018-05-07	2020-12-31	
HAMP-CS-10 / Highway asset management integrated information system construction supervision	IBRD / 84850	Highway Asset Management Improvement	Post	Quality And Cost- Based Selection	Open - International	490,000.00	643,415.79	Signed	2018-06-07 2016-10-1	9 2018-06-28	20	018-08-11	2017-05-03	2018-09-08	2017-06-02	2018-10-08	2017-06-28	2018-11-12	2017-06-28	2018-12-17	2017-09-12	2020-12-31	
HAMP-CS-05 / Highway safety study	IBRD / 84850	Strengthening Institutional Capacities	Post	Consultant Qualification Selection	Open - National	290,000.00	298,378.35	Signed	2019-04-26 2019-04-1	9 2019-05-17	20	019-07-16	2019-07-23					2019-08-15	2019-09-19	2019-09-19	2019-11-21	2020-03-17	
HAMP-CS-04 / Highway asset management application system research and improving performance assessment system	IBRD / 84850	Strengthening Institutional Capacities	Post	Consultant Qualification Selection	Open – International	294,000.00	277,773.46	Signed	2020-04-10 2020-04-1	5 2020-05-10	20	020-07-24	2021-02-05					2020-08-23	2021-04-12	2020-09-27	2021-04-29	2021-09-27	

IDIVIDUAL CONSULTANTS																			
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of Reference		Cons			gotiated tract	Signed Contract		Contract C	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actua
HAMP-GD-10 update / System Upgrade of Two Existing Comprehensive Road Condition Survey Vehicles		Highway Asset Management Improvement	Prior	Direct Selection	Direct		0.00	857,226.98	Signed								2016-01-15		
HAMP-GD-10 / System Upgrade of Two Existing Comprehensive Road Condition Survey Vehicles	IBRD / 84850	Highway Asset Management Improvement	Prior	Direct Selection	Direct		0.00	876,832.51	Signed								2016-01-15		