Indicative Cost Estimation for Raising and Maintainence of Compensatory Afforestation as part of compliance of coundtions of Stage-1 approval (Based on KFD CSSR for 2021-22) ABSTRACT (Amount in Rs:Cost per hectare)

of Shikaripura and Soraba Taluks by lifting 0.429TMC of water from Kumudvathi River under Kasaba LIS Project in favor of Executive Engineer, KARNATAKA NEERAVARI NIGAM LIMITED, Dandavathi Reservoir Gravity Feeder and Delivary Chamber in Kotipura and 8 other Villages of Shikaripura, Soraba and Sagar Taluk, Shivamogga District to fill 41 MI/ZP tanks and providing irrigation for 3430 Ha of command area Proposed CA Land at Ambligola Range Sy No 63of Hariharapura Village, Kasaba Hobli, Shikaripura Tq of Shimoga Dist. For Project Diversion of 4.966 Ha of Forest land for the construction of Rising Main, FC Proposal No:-FP/KA/IRRIG/142337/2021

Project Division, Shkaripura Tq. Shivmoga Dist.

			( Total	forest area	diverted in .	al forest area diverted in Sagar Division is 4.96t	Total forest area diverted in Sagar Division is 4.966Ha)	(a)					
Division: SAGAR	AGAR	8,400		Su	Sub Division:Shikaripura	:Shikaripu	ra		Range: Ambligola	CA Lo Sy No	CA Location :Hariharapura Village Sy No: 63 & 65 , Extent : 4.966Ha.	iharapura Extent : 4.	Village 966Ha.
ODD A							Main	Maintenance					Grand
SI. Particulars	Advance work Year	Raising Year	I <sup>st</sup> Year	II <sup>nd</sup> Year	III <sup>rd</sup> Year	IV <sup>th</sup> Year	V <sup>th</sup> Year	VI <sup>th</sup> Year	VII <sup>th</sup> Year	VIII <sup>th</sup> Year	IX <sup>th</sup> Year	X <sup>th</sup> Year	Total
PART, A:Advance Works								+					1 30 300
Advance works (Including raising of PBS of 8"x12:Size	1,39,200		L										1,00,500
PART, B : Raising of plantations													78 000
Raising Plantation in advance worked area		78,000			18	1 188	18					8.63	
Maintenance of seedling before planting 2 (8"x12"size Pbs 1200pbs @ Rs. 7.16 each)	S.1.S	8,592	9	8	8	68	8	See See	08	88.7			8,592
Raising nursery for replacement of casualitites next year 10 % (8"x12"size 100 Pbs @ Rs.24.36 each)		2,436							3 8			The de the	2,436
PART, C : Maintainance of plantation(with casuality replacement, cultural operations and manuring)	th casuality anuring)								200	6	party (20%)	TO JOSCO	
1 Maintenance of the plantation during lst	202	8008	41,200										41,200
Maintenance of seedlings raised for casuality replacements (8"x12"size 100 Pbs @ Rs. 7.16 each=716.00)			716.00	N appone	Sign of the second	Bunklikon Ci		and the second				100	716.00
PART, D : Maintanance of plantation (with cultural operations and manuring)	ith cultural												
1 Maintenance of the plantation during 2 <sup>nd</sup> year	ob. Hers 128	Apprilon for	3 assign3	34,300	0	2 a a a a a a a a a a a a a a a a a a a				Sign of the control o	What regressive		34,300
PART, E: Maintainance of plantation ( with cultural operations but without manuring)	vith cultural	19LA support to	OCHOCAL DIS	S Sare their	Elitazg ga	peterment	To the same of	deprinqup		The state of the s	Statement of the statem		28 300
1 Maintenance of the plantation during 3 <sup>rd</sup>	Dispute 1				28,300	0		(					20,000

year

Rupees Eighty-Four Lakhs Eighty-One Thousand Nine Hundred Twenty-Eight only	fundred Twe	Isand Nine H	hty-One Thou	our Lakhs Eig	ees Eighty-Fo	Rup						,		T
84,81,928.00	10Rs/ha=	4.966Ha. x 17,08,000Rs/ha=	4.966Ha.							Providence and American				
17,08,000.00	GRAND TOTAL :	GRAN												T
1.0							g off	for roundin	Miscellnuous for rounding off					T
81,333						ove	s @ 5% of ab	sion Charge	Administration & Supervision Charges @ 5% of above	Administrati				T
16,26,666	26,363	23,932	21,786	19,806	18,006	55,148	50,135	45,577	50,129	55,790	1,07,724	11,52,180	Total advance work year to 10th Year of maintenance (I+II+III)	
8,93,750		Administration of the state of	discussion of the control of the con									8,93,750	Chainlink fencing (considering 200meter average periphery) (33% escalation over rates adopted for 2019-20)	=
11,169	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(0) (0) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	6									11,169	Resurveying, Redemarcation and other works for section 4 notification (LS)	=
94,141		lo transaci										94,141	Soil and moisture conservation measures (15% on total plantation cost)	=
6,27,606	26,363	23,932	21,786	19,806	18,006	55,148	50,135	45,577	50,219	55,790	1,07,724	1,53,120	Total (A to F) Amount after taking 10% escalation cost for each year (Compounding factor @ 10%)	1-1
7,01,011	0,400	0,400	0,400	0,400	8,400	28,300	28,300	28,300	34,300	41,916	89,028	1,39,200		
8,400	8,400	0 400	0 400										Maintenance of the plantation during 10 <sup>th</sup> year	5ī
8,400		8,400											Maintenance of the plantation during 9 <sup>th</sup> year	4
8,400			8,400	901	1 2	20 20 20 20 20 20 20 20 20 20 20 20 20 2							Maintenance of the plantation during 8 <sup>th</sup> year	ω
8,400				8,400								a Valley A	Maintenance of the plantation during 7 <sup>th</sup> year	2
8,400			WASSING.		8,400		Wind due	Dist. Constitution	Bints	Della	T. Statement	16	Maintenance of the plantation during 6 <sup>th</sup> year	-
						S TERROR SOUTH	and regularized	10 magaz a	<b>新工业 内线型</b>			hout cultural	PART, F: Maintainance of plantation(without cultural operations)	PAR'
28,300	THE CONTRACTOR		New York	Dig Medigida god	D. Sphilamenager	28,300	EJ subsport w		Selection and Energy	rigeria swigtin	TAMBAR YOU	TKW MEGSSOWN	Maintenance of the plantation during 5 <sup>th</sup> year	ω
28,300			No.			P. Jadost solu	28,300	Bounded Str	R 107 JULY A	Sept to the color	Marking Assay.	Man brovengapa	Maintenance of the plantation during 4 <sup>th</sup> year	2
Total	X <sup>th</sup> Year	IX <sup>th</sup> Year	VIII <sup>th</sup> Year	VII <sup>th</sup> Year	ar	V <sup>th</sup> Year	IV <sup>th</sup> Year	III <sup>rd</sup> Year IV <sup>th</sup> Year	II <sup>nd</sup> Year	I <sup>st</sup> Year	Raising Year	Advance work Year	Particulars	No.
					nance	Maintenance						Description (Second	THE RESERVE THE PARTY NAMED IN	

4.966Ha of CA land equivalent to 4.966 Ha of Forest area to be diverted. aquired. Because the RFO Office Ambligola, RFO residential quatress, Staff quatress, Department guest house and Department nursery exists in 1.564Ha area. Hence the CA amount is raised for only Note: In this project, eventhough the diversion of forest area is 4.966 Ha, the UA providing 6.53 Ha of Non-forest CA land to raise the CA plantation. Here 1.564Ha of additional Non-forest CA land is

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