

# कार्यालय उप वन संरक्षक, करौली(राज0)

(गदका की चौकी, करौली-32241, फोन नं. 07464-297003, Email: dcf.kroli.forest@rajasthan.gov.in)

क्रमांक:-एफ( )वसु/उवसं/2022-23/7287

दिनांक:- 24/11/2022

निमित्त,

अधिशायी अभियन्ता  
सार्वजनिक निर्माण विभाग  
खण्ड-करौली (राजस्थान)

विषय:- Diversion of 1.179 ha. Of forest land in favour of Public Work Department Karauli for Construction of Road from Silpur Road to Palanpur District Karauli (Rajasthan)

प्रसंग:- कार्यालय प्रधान मुख्य वन संरक्षक (वन बल प्रमुख) राजस्थान के पत्र क्रमांक 3911 दिनांक 22.11.2022.

महोदय,

उपरोक्त विषयान्तर्गत लेख है कि आप शान्तिस्वरूप द्वारा उक्त सड़क निर्माण में जो अलाइनमेंट लिया गया है, उसमें सड़क के एक तरफ वन भूमि का 3 हैक्टेयर का पार्ट अलग हो रहा है, जिसके प्रबन्धन हेतु वर्तमान दर से अतिरिक्त क्षतिपूर्ति वृक्षारोपण हेतु राशि रुपये 7,28,206 की माँग की जाती है। अतः आप अन्य राशि जमा कराने के साथ ही इस राशि को भी जमा कराना सुनिश्चित करें, ताकि प्रकरण में आवश्यक कार्यवाही की जा सकें।

संलग्न:- अतिरिक्त क्षतिपूर्ति वृक्षारोपण की योजना ।

(सुरेश मिश्रा)  
उप वन संरक्षक  
करौली

**OFFICE OF DEPUTY CONSERVATOR OF FOREST Karauli**  
**DETAILED ESTIMATE ACA DFL**

NAME OF SITE - ACA-DFL (Silpur)						
G. P. S- N 26 34 27.07 E 77 03 26.06						
TOTAL AREA - 3 Ha.						
TOTAL AMOUNT- 7,28,206 /- Rs.						
S.No.	BSR ITEM NO	Name of Item	Qty.	Unit	Rate	Amount
1	2.1.1	Surey of area, demarcation and lay out	3	HA	87.50	262.50
2	4.1	Lay out of excavation of pits	300	pits	0.60	180.00
3	3.1	Lay out of excavation of contour tranches/ V, ditch etc.	300	rmt	0.60	180.00
4	2.2.2	Digging of ditch fencing 1.20m deep 1.5m wide at top and 0.90m wide at bottom includes dresing (volume Per running Meter = $1.44 \times 800 = 1152$ )	1152	Cum	82.5	95040.00
5	3.2	Digging of contour trenches[ size- 0.45x0.45x0.45 separating stones from dug up soil, making mounds of the soil and dressing 900 RMT 10 to 30 % boulders	82	Cum	82.5	6765.00
6	2.4.1.3	Digging of pits of size [0.45x0.45x0.45]	400	Pits	13.5	5400.00
7	2.4.1.1	Sandy loam soil	500	Pits	9.1	4550.00
8		Watch and ward	4	month	0	15325.00
9		Preprasion of plant in nursery	2100		8	16800
10		Misc. and unforeseen expences in including running of vehicles , medician etc.			5000	5000
<b>Grand TOTAL</b>						<b>149502.50</b>

**planting year**

1	3.1.5	Sowing/dibbing of seeds of grass/thorny trees species on the mounds of contour trench and ditch fencing three lines .	5100	rmt	0.50	2550.00
2	2.4.1.3	Digging of pits of size [0.45x0.45x0.45]	1200	Pits	11	13200.00
3	2.2.2	Transportation of plant from nursery to planting site 3 K.m	2100	Cum	1.4	2940.00
4	3.4.3.1	planting (includes local transportation of plants, submerging the poly pot in insecticide treated water, cutting and removing the polythene bag. Refilling of pit after removing stones and pressing the soil around plants) plan area	2100	plant	6.5	13650.00

5	3.4.4.2	making of crescent shaped thanvala, having 45 cm radius, around plants- oplated or natural plants, giving inward slope for rain water harvesting. Clay soil	2100	thanvala	7.8	16380.00
6	2.4.1.1	watering of plants using bucket/pipa/earthen/Matka 15 liters of locally available water up to 1 Km.	2100	plant	4.3	9030.00
7	3.6.1.1	Weeding and hoeing of plant in plantatin (in 45cm redious and 15 cm depth 2 time.	4400	plant	3.7	16280.00
8		raising of 10% plant prepration in nursery	210	plant	8	1680.00
9		Watch and ward	156	day	259 per day	40404
				total		116114.00

#### Maintinance 1st year

1	2.2.3.8.3	Repair of dicth fencing 80 Rmt 1.20deep 1.50 wide top 0.9	115.2	cum	75.8	8732.16
2	2.4.2.2	repair of pits of size [0.45x0.45x0.45]	210		6	1260.00
3	3.4.3.1	planting (includes local transportation of plants, submerging the poly pot in insecticide treated water, cutting and removing the polythene bag. Refilling of pit after removing stones and pressing the soil around plants) plan area	210	plant	6.5	1365.00
4	3.4.4.2	making of crescent shaped thanvala, having 45 cm radius, around plants- oplated or natural plants, giving inward slope for rain water harvesting. Clay soil	210	thanvala	7.8	1638.00
5	3.6.1.1	Weeding and hoeing of plant in plantatin (in 45cm redious and 15 cm depth 2 time.	4400	plant	3.7	16280.00
6		Watch and ward	156	day	259 per day	40404
				Total		69679.16

#### Maintinance 2nd year

1	2.2.3.8.3	Repair of dicth fencing 80 Rmt 1.20deep 1.50 wide top 0.9	115.2	cum	75.8	8732.16
2	2.4.2.2	repair of pits of size [0.45x0.45x0.45]	210		6	1260.00



3	3.4.3.1	planting (includes local transportation of plants, submerging the poly pot in insecticide treated water, cutting and removing the polythene bag. Refilling of pit after removing stones and pressing the soil around plants) plan area	210	plant	6.5	1365.00
4	3.4.4.2	making of crescent shaped thanvala, having 45 cm radius, around plants- oplated or natural plants, giving inward slope for rain water harvesting. Clay soil	210	thanvala	7.8	1638.00
5	3.6.1.1	Weeding and hoeing of plant in plantatin (in 45cm redious and 15 cm depth 2 time.	4400	plant	3.7	16280.00
6		Watch and ward	156	day	259 per day	40404
				Total		69679.16
<b>Maintance 3rd year</b>						
1		Watch and ward maintance in site	156	day	259 per day	40404
				total		40404.00
<b>Maintance 4th year</b>						
1		Watch and ward maintance in site	156	day	259 per day	40404
				total		40404.00
<b>Maintance 5th year</b>						
1		Watch and ward maintance in site	156	day	259 per day	40404
				total		40404.00
<b>Maintance 6th year</b>						
1		Watch and ward maintance in site	156	day	259 per day	40404
				total		40404.00
<b>Maintance 7th year</b>						
1		Watch and ward maintance in site	156	day	259 per day	40404
				total		40404.00
<b>Maintance 8th year</b>						
1		Watch and ward maintance in site	156	day	259 per day	40404
				total		40404.00
<b>Maintance 9th year</b>						
1		Watch and ward maintance in site	156	day	259 per day	40404
				total		40404.00
<b>Maintance 10th year</b>						
1		Watch and ward maintance in site	156	day	259 per day	40404
				total		40404.00

Year wise breakup	Amount	
Advance work	149502	
Planting Year	116114	
Maintenance 1st year	69679	
Maintenance 2nd year	69679	
Maintenance 3rd year	40404	
Maintenance 4nd year	40404	
Maintenance 5nd year	40404	
Maintenance 6nd year	40404	
Maintenance 7nd year	40404	
Maintenance 8nd year	40404	
Maintenance 9nd year	40404	
Maintenance 10nd year	40404	
<b>Total CA Amount as per 259 Rs. Labour Rates</b>	<b>728206</b>	

Certificates :-

1. The Rates are based on BSR for Bharatpur circle 2022
2. The estimate is based on guidelines of prescribed model

Approved  
  
 DCF Karauli