

Inspection Report of Flood Damage work

Name of PIUs:- RWD Works Division, Benipur

Name of Block/Road:- Benipur / Katwara Pul se Mahinam ghat Dakshin gola

A. For Road

1. Damage Location Chainage:- 0.400 km to 0.600 km, 0.800 km to 1.100 km
2. Damage Length :- 47 m
3. Nature of Damage :- Road crust and flank.
4. Details of Restoration Works
 - i. Material being used in Restoration works:- Brick bat, bamboo, earth
 - ii. Equipment's /Tools being used in Restoration works:- Tractor
 - iii. Procedure taken up in Restoration works:- manually
 - iv. Restored Length:- 47 m

B. For Bridge

1. Damage Location Chainage:-
 2. Damage Length :-
 3. Nature of Damage :-
 4. Details of Restoration Works
 - i. Material being used in Restoration works:-
 - ii. Equipment's /Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-
- "work found satisfactory"

Signature of JE/AE/EE

Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

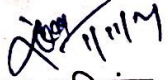
| | |
|-----------------|--|
| पथ का नाम | :- कटवास पुल से मदिनाम घाट दक्षिण टीला |
| पथ की लंबाई | :- 1.255 कि०मी० |
| प्राक्कलित राशि | :- Rs. 4,84,959-00 |
| प्रमण्डल का नाम | :- बेनीपुर |
| अंचल का नाम | :- दक्षिण |
| योजना शीर्ष | :- |
| योजना वर्ष | :- 2021-22 |


प्रस्तुत प्राक्कलन विभागीय पत्रांक- मु.आ-4-4215 पटना। दिनांक- 22.10.21 के आदेशानुसार पथ में कराये गये यातायात पुर्नस्थापना कार्य के निमित्त तैयार की गयी है।


यह प्राक्कलन कटवास पुल से मदिनाम घाट दक्षिण टीला कार्य के लिए तैयार की गई है। वर्ष 2021 में आयी प्रलयंकार बाढ़/अतिवृष्टि के कारण पथ कई जगहो पर क्षतिग्रस्त हो गया था। जिसके कारण आवागमन अवरुद्ध हो गई थी जिसमें अस्थाई यातायात पुर्नस्थापन कार्य किया गया है।

प्रस्तुत प्राक्कलन संपादित कार्य के समय लागू अनुसूचित दर पर, जो संवेदक लाभांश को छोड़कर था, उसे प्राक्धान करते हुए तैयार किया गया है।

अतः किये गये कार्यों के भुगतान हेतु प्राक्कलन की प्रशासनिक स्वीकृति अपेक्षित है।


कनीय अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रशाखा बेनीपुर


सहायक अभियंता,
ग्रामीण कार्य विभाग,
कार्य अवर प्रमण्डल बेनीपुर


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल बेनीपुर।

Abstract of cost.

Name of Road:- Katwasa Pul to Mahinam Ghat Dakshin Tola

| Sl No | Particulars of Item | Quantity (In M ³) | Rate | Amount |
|-------|--|-------------------------------|--|---------------|
| 1 | Providing and laying Filling in ditches with brick bats including loading, unloading and light ramming all complete job. As per specification & Direction of E/I | 202.90 | 2004.96 | 406806 |
| 2 | Supply of Bamboo- 6m to 8m do.....all complete job as per specification and direction of E/I. | 40.00 | 166.5 | 6660 |
| 3 | Labour for cutting 62mm to 75mm dia bamboo pile size and making shoes and driving ect.....all complete job as per specification and direction of E/I. | 30.00 | 31.2 | 936 |
| 4 | Labour for cutting 62mm to 75mm dia bamboo runner in position at every vertice pileall complete job as per specification and direction of E/I. | 120.00 | 5.5 | 660 |
| | | | Total = | 415062 |
| | | | Add 12% GST | = 49807 |
| | | | 1% L.C | = 4151 |
| | | | (S.Fee)- B/Bat(202.90*1032* 0.1)=20939 | = 20939 |
| | | | Grand Total= | 489959 |

Say Rupees 4,89,960=00

[Signature]
J.E

RWD,Benipur

[Signature]
A.E

RWD,Benipur

[Signature]
E.E

RWD,Benipur

Technically Sanationed for Rs = 489960 (Rupees Four Lacs Eighty Nine Thousand Nine Hundred Sixty) only

Superintending Engineer
RWD, Works Circle, Darbhanga

Flood Estimate

Name of Road:- Katwasa Pul to Mahinam Ghat Dakshin Tola

| | | | | | |
|-----------|--|---------------|----------------------|-----------------------|------------|
| Item No.1 | Providing and laying Filling in ditches with brick bats including loading, unloading and light ramming all complete job. As per specification & Direction of E/I | | | | |
| | Chainage (In M) | Length (In M) | Average Width (In M) | Average Height (In M) | Qty in cum |
| | 1st km | 22.00 | $(2+4+5)/3$ | $(1.5+2+3)/3$ | 174.78 |
| | 2nd km | 25.00 | $(1+2)/2$ | $(0.6+0.9)/2$ | 28.02 |
| | | | Total = | | 202.90 |

| | | | | | |
|-----------|---|-------|---|---|-----|
| Item No.2 | Supply of Bamboo- 6m to 8m do.....all complete job as per specification and direction of E/I. | | | | |
| | for pile | 25 | 4 | | 100 |
| | | 5 | 4 | | 20 |
| | for runner | 25 | 4 | | 100 |
| | | 5 | 4 | | 20 |
| | | | | = | 240 |
| | Number of Bamboo | 240/6 | | | 40 |

| | | | | | |
|-----------|---|----|---|--|----|
| Item No.3 | Labour for cutting 62mm to 75mm dia bamboo pile size and making shoes and driving ect.....all complete job as per specification and direction of E/I. | | | | |
| | | 25 | 1 | | 25 |
| | | 5 | 1 | | 5 |
| | | | | | 30 |

| | | | | | |
|-----------|--|----|---|--|-----|
| Item No 4 | Labour for cutting 62mm to 75mm dia bamboo runner in position at every vertice pileall complete job as per specification and direction of E/I. | | | | |
| | | 25 | 4 | | 100 |
| | | 5 | 4 | | 20 |
| | | | | | 120 |

[Signature]
J.E
RWD, Benipur

[Signature]
A.E
RWD, Benipur

[Signature]
E.E
RWD, Benipur

Checked & Verified

[Signature]
14-12-2024
A2

[Signature]
14/12/24
EE