<u>GOVERNMENT OF WEST BENGAL</u> IRRIGATION & WATERWAYS DIRECTORATE OFFICE OF THE SUB-DIVISIONAL OFFICER, JAMALPUR IRRIGATION SUB-DIVISION JAMALPUR, PURBA BARDHAMAN

NOTICE INVITING TENDER NO. : 04 of 2021-22

Serial No. : 1

Name of Work :

Flood protection & mitigation work for reducing vulnerability of people by strengthening of Ex-zamindari embankment of river Damodar in between Ch 74.60 km to Ch 76.40 km for a length of 100 m from Adibasipara to Sajmontala, G.P. - Jarogram, P.S. & Block - Jamalpur, Dist. : Purba Bardhaman.

SCHEDULE OF WORK

Amount put to tender Rs. 4,69,185.00

Earnest Money Rs. 9,384.00 Completion time : 7 *Days.*

G.S.T. @12.00% has been considered

SI. Rate Amount Description Quanity Unit No. (Rs.) (Rs.) Cutting uprooting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including 5.66 6,695.00 1 1,182.83 Sqm. removing as directed by Engineer-in-charge. Earthwork in closing ghoges in embankments including cutting, 2 filling, puddling with water and ramming including all leads and 2,562.28 Cum. 122.17 3,13,034.00 lifts, if necessary. Loading in to trucks at the lifting point, unloading at destination, stacking properly in go downs or yard etc. as directed including carriage by head load up to a lead of 50.00 m at each of the two 87.10 3 208.80 Cum. 18,186.00 points. Sand Carriage of Sand, Moorum and similar materials over pucca road. 4 208.80 Cum. 224.77 46,932.00 Labour charges for filling empty cement gunny bag / polythene bag (capacity 50 kg) with all kinds of earth (wet or dry), sand or agreegates (stone / brick) and sewing as done in case of cement Each 7.92 5 bags ,(tying with a knot after filling will not be accepted), and 7,457 59,059.00 Bag stacking within a lead of 30 metre as per direction of Engr-incharge (cost is excluding the cost of any types of filling materials). Dumping in position earth / sand filled gunny / poly bags (capacity Each 6 50 kg) within a lead of 30 metre inclusive of all lifts. 7,457 3.39 25,279.00 Bag

4,69,185.00

Rupees Four lakh Sixty Nine Thousand One Hundred Eighty Five Only

Sub-Divisional Officer Jamalpur Irrigation Sub-Division

I do hereby agree to execute the work @ % (the attached schedule.

percent) below / above / at par than

Name of Work :

Flood protection & mitigation work for reducing vulnerability of people by strengthening of Damodar Left embankment of river Damodar in between Ch. 68.20 km to Ch. 73.00 km for a length of 130 m from Jot Kubi to Baratikira , G.P. - Jamalpur-II & Jarogram, P.S. & Block - Jamalpur , Dist. : Purba Bardhaman.

Amount put to tender Rs. 4,72,706.00

Earnest Money Rs. 9,454.00 Completion time : *7 Days.*

G.S.T. @12.00% has been considered

| | SCHEDULE OF WORK | | | | | |
|------------|--|----------|-------------|---------------|-----------------|--|
| SI. No. | Description | Quanity | Unit | Rate (Rs.) | Amount (Rs.) | |
| 1 | Cutting uprooting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including removing as directed by Engineer-in-charge. | | Sqm. | 5.66 | 4,642.00 | |
| 2 | Earthwork in closing ghoges in embankments including cutting, filling, puddling with water and ramming including all leads and lifts, if necessary. | 2,705.85 | Cum. | 122.17 | 3,30,574.00 | |
| 3 | Loading in to trucks at the lifting point, unloading at destination, stacking properly in go downs or yard etc. as directed including carriage by head load up to a lead of 50.00 m at each of the two points. Sand | | Cum. | 87.10 | 16,730.00 | |
| 4 | Carriage of Sand, Moorum and similar materials over pucca road. | 192.08 | Cum. | 224.77 | 43,174.00 | |
| 5 | Labour charges for filling empty cement gunny bag / polythene bag (capacity 50 kg) with all kinds of earth (wet or dry), sand or agreegates (stone / brick) and sewing as done in case of cement bags, (tying with a knot after filling will not be accepted), and stacking within a lead of 30 metre as per direction of Engr-in- charge (cost is excluding the cost of any types of filling materials). | | Each Bag | 7.92 | 54,331.00 | |
| 6 | Dumping in position earth / sand filled gunny / poly bags (capacity 50 kg) within a lead of 30 metre inclusive of all lifts. | 6,860 | Each Bag | 3.39 | 23,255.00 | |
| | | | | | 4 72 706 00 | |

4,72,706.00

Rupees Four lakh Seventy Two Thousand Seven Hundred Six Only

Sub-Divisional Officer Jamalpur Irrigation Sub-Division

I do hereby agree to execute the work @ % (the attached schedule.

percent) below / above / at par than

Name of Work :

Flood protection & mitigation work for reducing vulnerability of people by strengthening of Left bank of river Damodar in between Ch 68.30 km to Ch 68.50 km for a length of 160 m at Haragobindapur, G.P. - Chakdighi, P.S. & Block - Jamalpur, Dist. : Purba Bardhaman.

Amount put to tender Rs. 4,72,561.00

Earnest Money Rs. 9,451.00 Completion time : 7 *Days.*

G.S.T. @12.00% has been considered

SCHEDULE OF WORK

| SI. No. | Description | Quanity | Unit | Rate (Rs.) | Amount (Rs.) |
|------------|---|----------|-------------|---------------|-----------------|
| 1 | Cutting uprooting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including removing as directed by Engineer-in-charge. | 740.92 | Sqm. | 5.66 | 4,194.00 |
| | Earthwork in closing ghoges in embankments including cutting, filling, puddling with water and ramming including all leads and lifts, if necessary. | 1,577.73 | Cum. | 122.17 | 1,92,751.00 |
| 3 | Loading in to trucks at the lifting point, unloading at destination, stacking properly in go downs or yard etc. as directed including carriage by head load up to a lead of 50.00 m at each of the two points. Sand | | Cum. | 87.10 | 16,852.00 |
| 4 | Carriage of Sand, Moorum and similar materials over pucca road. | 193.48 | Cum. | 224.77 | 43,488.00 |
| 5 | Labour charges for filling empty cement gunny bag / polythene bag (capacity 50 kg) with all kinds of earth (wet or dry), sand or agreegates (stone / brick) and sewing as done in case of cement bags, (tying with a knot after filling will not be accepted), and stacking within a lead of 30 metre as per direction of Engr-in- charge (cost is excluding the cost of any types of filling materials). | 6,910 | Each Bag | 7.92 | 54,727.00 |
| 6 | Dumping in position earth / sand filled gunny / poly bags (capacity 50 kg) within a lead of 30 metre inclusive of all lifts. | 6,910 | Each Bag | 3.39 | 23,425.00 |
| 7 | Labour charges for dumping and placing in position properly filled in Nylon crates with filled in gunny / poly cement bags (minimum 25 nos. having capacity 50 kg) with local earth or sand, sewing and tying the crate with nylon wire within a lead of150 m.and alllifts in river slopeor bed by cutting trenches upto 50 cms depth, if necessary, or by boat including cost of hire charges of boat, boatmen and other necessary equipments and also including cost of bags, carriage and charge of filling bags with earth / sand but excluding cost of nylon crate as per direction of the Engineer – in – Charge. NB:- Volume of each earth/ sand filled bags should not be less than 0.028 m3. Size of Nylon crate is 1metre X 1metre. (a) Where boats are not necessary | 290 | Each | 472.84 | 1,37,124.00 |
| | | | | | 4 72 561 00 |

4,72,561.00

Rupees Four lakh Seventy Two Thousand Five Hundred Sixty One Only

Sub-Divisional Officer Jamalpur Irrigation Sub-Division

percent) below / above / at par than

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Name of Work :

Flood protection & mitigation work for reducing vulnerability of people by strengthening of Damodar Left embankment of river Damodar in between Ch 62.40 km to Ch 62.70 km for a length of 60 m at Dobadhi, G.P. - Jamalpur-I, P.S. & Block-Jamalpur, Dist. : Purba Bardhaman.

Amount put to tender Rs. 2,19,710.00

Earnest Money Rs. 4,394.00 Completion time : 7 Days.

G.S.T. @12.00% has been considered

| SCHEDULE OF WORK | | | | | |
|--|--|---|--|--|--|
| Description | Quanity | Unit | Rate (Rs.) | Amount (Rs.) | |
| Cutting uprooting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including | 1 002 26 | Sqm. | 5.66 | 5,679.00 | |
| | 1,348.24 | Cum. | 122.17 | 1,64,714.00 | |
| stacking properly in go downs or yard etc. as directed including | | Cum. | 87.10 | 6,804.00 | |
| Carriage of Sand, Moorum and similar materials over pucca road. | 78.12 | Cum. | 140.27 | 10,958.00 | |
| bag (capacity 50 kg) with all kinds of earth (wet or dry), sand or agreegates (stone / brick) and sewing as done in case of cement | | Each Bag | 7.92 | 22,097.00 | |
| Dumping in position earth / sand filled gunny / poly bags (capacity 50 kg) within a lead of 30 metre inclusive of all lifts. | 2,790 | Each Bag | 3.39 | 9,458.00 | |
| | Cutting uprooting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including Earthwork in closing ghoges in embankments including cutting, filling, puddling with water and ramming including all leads and lifts, if necessary. Loading in to trucks at the lifting point, unloading at destination, stacking properly in go downs or yard etc. as directed including carriage by head load up to a lead of 50.00 m at each of the two points. Sand Carriage of Sand, Moorum and similar materials over pucca road. Labour charges for filling empty cement gunny bag / polythene bag (capacity 50 kg) with all kinds of earth (wet or dry), sand or agreegates (stone / brick) and sewing as done in case of cement bags, (tying with a knot after filling will not be accepted), and stacking within a lead of 30 metre as per direction of Engr-in- charge (cost is excluding the cost of any types of filling materials). | Cutting uprooting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including1,003.35Earthwork in closing ghoges in embankments including cutting, filling, puddling with water and ramming including all leads and lifts, if necessary.1,348.24Loading in to trucks at the lifting point, unloading at destination, stacking properly in go downs or yard etc. as directed including carriage by head load up to a lead of 50.00 m at each of the two points. Sand78.12Carriage of Sand, Moorum and similar materials over pucca road. Carriage of Sand, Moorum and sewing as done in case of cement bags, (tying with a knot after filling will not be accepted), and stacking within a lead of 30 metre as per direction of Engr-in- charge (cost is excluding the cost of any types of filling materials).2,790 | Cutting uprooting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including1,003.35Sqm.Earthwork in closing ghoges in embankments including cutting, filling, puddling with water and ramming including all leads and lifts, if necessary.1,348.24Cum.Loading in to trucks at the lifting point, unloading at destination, stacking properly in go downs or yard etc. as directed including carriage by head load up to a lead of 50.00 m at each of the two points. Sand78.12Cum.Carriage of Sand, Moorum and similar materials over pucca road.78.12Cum.Labour charges for filling empty cement gunny bag / polythene bag (capacity 50 kg) with all kinds of earth (wet or dry), sand or agreegates (stone / brick) and sewing as done in case of cement bags, (tying with a knot after filling will not be accepted), and stacking within a lead of 30 metre as per direction of Engr-in- charge (cost is excluding the cost of any types of filling materials).2,790Each Bag | DescriptionQuanityUnit(Rs.)Cutting uprooting and clearing jungles including shrubs, water weeds, bushes, trees, plants, upto 30 cm. girth including1,003.35Sqm.5.66Earthwork in closing ghoges in embankments including cutting, filling, puddling with water and ramming including all leads and lifts, if necessary.1,348.24Cum.122.17Loading in to trucks at the lifting point, unloading at destination, stacking properly in go downs or yard etc. as directed including carriage by head load up to a lead of 50.00 m at each of the two points. Sand78.12Cum.87.10Carriage of Sand, Moorum and similar materials over pucca road. agreegates (stone / brick) and sewing as done in case of cement bags, (tying with a knot after filling will not be accepted), and stacking within a lead of 30 metre as per direction of Engr-in- charge (cost is excluding the cost of any types of filling materials).2,790Each Bag7.92Dumping in position earth / sand filled gunny / poly bags (capacity 50 kg) within a lead of 30 metre inclusive of all lifts2,790Each Bag3.39 | |

2,19,710.00

Rupees Two lakh Nineteen Thousand Seven Hundred Ten Only

Sub-Divisional Officer Jamalpur Irrigation Sub-Division

I do hereby agree to execute the work @ % (the attached schedule.

percent) below / above / at par than

Name of Work :

Improvement of inspection path to the Ex-zamindari embankment of river Damodar for a length of 300 m at Sajmontala in between Ch 75.60 km to Ch 75.90 km , G.P. : Jarogram, P.S. & Block - Jamalpur, Dist. : Purba Bardhaman.

Amount put to tender Rs. 3,30,311.00 Ea

Earnest Money Rs. 6,606.00

G.S.T. @12.00% has been considered

SCHEDULE OF WORK

| Completion time: 7 | ' Days. |
|--------------------|---------|
|--------------------|---------|

| SI. No. | Description | Quanity | Unit | Rate (Rs.) | Amount (Rs.) |
|------------|---|---------|------|---------------|-----------------|
| 1 | Water Bound Macadam Sub Base by consolidating Jhama metal / Laterite chelly or stone metal / shingles of specific size in hard crust to requisite thickness (measured after compaction) in layers including screening of metals etc. as necessary, hand packing, sweeping, watering and rolling in stages with power roller to proper line, grade and camber, lighting, guarding & barricading and making necessary earthen bundh of one metre width on each side where necessary to protect edges and preparing the bed by ecessary cutting or filling and rolling all complete including the cost of all materials and hire and labour charges of all men and machineries and compacting to the required density, as per Clause 404 of Specifications for Road & Bridge Works of MoRT&H (5th Revision). | 114.30 | Cum. | 2,152.66 | 2,46,049.00 |
| 2 | Supplying, spreading and consolidating Moorum to a depth of 75 mm at desired density and C.B.R. as per specification with power roller to proper gradient and camber including watering as necessary, and lighting, guarding, barricading and making adequate earthen bundh where necessary to protect the edges and curing with water for 2 to 3 days, mending cracks by rolling where necessary including all incidental charges of roller, cost of fuel & lubricants etc. complete as per specification. | 45.00 | Cum. | 1,872.48 | 84,262.00 |

3,30,311.00

Rupees Three lakh Thirty Thousand Three Hundred Eleven Only

Sub-Divisional Officer Jamalpur Irrigation Sub-Division

I do hereby agree to execute the work @ % (the attached schedule.

percent) below / above / at par than

Name of Work :

Improvement of inspection path to the Damodar Left embankment of river Damodar for a length of 500 m at in between Ch 65.90 km to Ch 71.10 km from Jorbundh to Sonargaria, G.P. : Jamalpur-II & Jarogram, P.S. & Block - Jamalpur , Dist. : Purba Bardhaman.

Amount put to tender Rs. 4,62,515.00

Earnest Money Rs. 9,250.00 Completion time : *7 Days.*

G.S.T. @12.00% has been considered

SCHEDULE OF WORK

| SI. No. | Description | Quanity | Unit | Rate (Rs.) | Amount (Rs.) |
|------------|---|---------|------|---------------|-----------------|
| 1 | Water Bound Macadam Sub Base by consolidating Jhama metal / Laterite chelly or stone metal / shingles of specific size in hard crust to requisite thickness (measured after compaction) in layers including screening of metals etc. as necessary, hand packing, sweeping, watering and rolling in stages with power roller to proper line, grade and camber, lighting, guarding & barricading and making necessary earthen bundh of one metre width on each side where necessary to protect edges and preparing the bed by ecessary cutting or filling and rolling all complete including the cost of all materials and hire and labour charges of all men and machineries and compacting to the required density, as per Clause 404 of Specifications for Road & Bridge Works of MoRT&H (5th Revision). | 117.00 | Cum. | 2,152.66 | 2,51,861.00 |
| 2 | Supplying, spreading and consolidating Moorum to a depth of 75 mm at desired density and C.B.R. as per specification with power roller to proper gradient and camber including watering as necessary, and lighting, guarding, barricading and making adequate earthen bundh where necessary to protect the edges and curing with water for 2 to 3 days, mending cracks by rolling where necessary including all incidental charges of roller, cost of fuel & lubricants etc. complete as per specification. | 112.50 | Cum. | 1,872.48 | 2,10,654.00 |

4,62,515.00

Rupees Four lakh Sixty Two Thousand Five Hundred Fifteen Only

Sub-Divisional Officer Jamalpur Irrigation Sub-Division

I do hereby agree to execute the work @ % (the attached schedule.

Signature of Agency

percent) below / above / at par than