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## Percentage BoQ

Tender Inviting Authority : Managing Director, West Bengal Livestock Development Corporation Limited

Name of Work : Balance Work of Godown for Storage of Feed Ingredients at Kalyani Feed Milling Plant, D-23, Industrial Area, Post-Kalyani, District-Nadia, Pin-741235 and Matigara Feed Plant, Khaprail More, Beside NDDB campus, Matigara, Siliguri-734010 under West Bengal Livestock Development Corporation Limited, LB-2, Sector-III, Salt Lake, Kolkata-700106 for the Financial Year 2025-2026

## e-Tender Ref. No. WBARD/WBLDC/NIT-884e/2025-2026 Dated 05/05/2025

Name of the Bidder/ Bidding Firm / Company :

## PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )

Sl. No.	Item Description	Quantity	Units	Estimated Rate in <mark>Rs. P</mark>	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	6	53	55
1	Godown for Storage of Feed Ingredients at Kalyani Feed Milling Plant, D-23, Industrial Area, Post - Kalyani, District - Nadia, Pin - 741235.					
1.01	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm	104.502	Cum	119.27	12463.95	INR Twelve Thousand Four Hundred Sixty Three & Paise Ninety Five Only
1.02	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	63.730	Cum	936.21	59664.66	INR Fifty Nine Thousand Six Hundred Sixty Four & Paise Sixty Six Only

1.03	Construction of Sub Base using Local Materials, spreading in uniform layers with Motor grader on prepared surface, including screening the metal as necessary, mixing by mix in place method with Rotavator at OMC, and compacting with vibratory roller to achieve the desired density, lighting, guarding and barricading including cost and carriage of all materials and making necessary earthen bundh of one metre wide on each side to protect the edges complete as per Clause 401 of Specifications for Road & Bridge Works of MoRT&H (5th Revision) (i) For Construction of Sub Base by compacting 1st class brick aggregates (40 mm down) and sand (in proportion of 60:40).	65.580	Cum	1775.72	116451.72	INR One Lakh Sixteen Thousand Four Hundred Fifty One & Paise Seventy Two Only
1.04	Supplying ready mixed concrete of M 25 Grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per Cu.m of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer, designing concrete mix following I.S. 10262 and I.S. 456, transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its f nal location of form work compacting and curing the same complete as per specification & direction of the Engineer-in charge including computerised batching plant transit mixer with all accessories vibrators etc. inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its supporting saging which would be paid through separate item. [cement to be supplied by the Manufacturer/ supplier] In Ground Floor and Foundation (i) Without approved concrete Pump.	65.580	Cum	7186.39		INR Four Lakh Seventy One Thousand Two Hundred Eighty Three & Paise Forty Six Only
1.05	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor) (When the height of a particular floor is more than 4 m the equivalent floor height shall be taken as 4 m and extra for works beyond the initial 4 m ht. shall be allowed under 12 (e) for every 4 m or part thereof) (a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer- In-Charge.	29.950	Sqm	335.00	10033.25	INR Ten Thousand Thirty Three & Paise Twenty Five Only

1.06	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	404.411	Sqm	24.00	9705.86	INR Nine Thousand Seven Hundred Five & Paise Eighty Six Only
1.07	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. (a) For works in foundation and upto roof of ground floor/upto 4 m (i) Tor steel/Mild Steel II. Other than SAIL/ TATA/RINL	3.740	M.T	54915.10	205382.47	INR Two Lakh Five Thousand Three Hundred Eighty Two & Paise Forty Seven Only
1.08	M.S. structural works with hollow sections (square or rectangular shape) conforming to IS: 806-1968 & IS:1161-1998) connected to one another with bracket, gusset, cleat as per design, drawing & direction of Engineer-in-Charge complete including cutting to requisite shape & size, fabrication including metal arc welding conforming to IS: 816-1969 & IS: 9595 using electrodes of approved make and brand conforming to IS:814-2004, haulage, hoisting and erection all complete. The rate includes the cost of all M.S. Hollow section, all consumables such as electrodes, gas and hire charges of all tools and plants and labour reqired for execution and all incidental chages (such as electricity, labour insurance) etc. complete. Payment to be made on the basis of calculated weight of structural memebrs of MS Holow Section as specified in relevent IS code in finished work. Payment for gusset, bracket, cleat may be made by adding the actual weight of such items with weight of finished structural members. The rates are considered for a hight of erection 8 m. / 2nd floor level from the ground. Add 1.5 % extra over the rate for each additional floor or 4m. beyond the initial 8 m. or part thereof. i) For roof truss works b) Span beyond 12 Mtr and up to 20.00 Mtr P-101, I-24 (i) (b)	1.770	MT	75453.00		INR One Lakh Thirty Three Thousand Five Hundred Fifty One & Paise Eighty One Only

1.09	Supplying, fitting & fixing Zn-Al alloy (55% Al & 45% Zn) coating of 150 grams per sq. metre (followed by colour coated on both side) steel sheet work having minimum yield strength of 550 Mpa of trapizoidal profile of approved make (excluding the supporting frame work) fitted and fixed with 55 mm & 25 mm self tapping screw, EPDM Washer 16 mm dia & 3 mm th. washer etc. complete with 150 mm end lap and one corrugation minimum side lap. (Payment to be made on area of finished work).	65.550	sqm	787.00	51587.85	INR Fifty One Thousand Five Hundred Eighty Seven & Paise Eighty Five Only
1.10	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	54.690	Sqm	29.00	1586.01	INR One Thousand Five Hundred Eighty Six & Paise Zero One Only
1.11	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary : (b) On steel or other metal surface :(ii) Two coats (white in shade)	54.690	Sqm	77.00	4211.13	INR Four Thousand Two Hundred Eleven & Paise Thirteen Only
2	Godown for Storage of Feed Ingredients at Matigara Feed Plant, Khaprail More, Beside NDDB campus, Matigara, Siliguri-734010.					
2.01	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm	99.630	Cum	119.27	11882.87	INR Eleven Thousand Eight Hundred Eighty Two & Paise Eighty Seven Only
2.02	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	60.760	Cum	521.07	31660.21	INR Thirty One Thousand Six Hundred Sixty & Paise Twenty One Only

2.03	Construction of Sub Base using Local Materials, spreading in uniform layers with Motor grader on prepared surface, including screening the metal as necessary, mixing by mix in place method with Rotavator at OMC, and compacting with vibratory roller to achieve the desired density, lighting, guarding and barricading including cost and carriage of all materials and making necessary earthen bundh of one metre wide on each side to	62.530	Cum	1733.00		INR One Lakh Eight Thousand Three Hundred Sixty Four & Paise Forty Nine Only
	protect the edges complete as per Clause 401 of Specifications for Road & Bridge Works of MoRT&H (5th Revision) (i) For Construction of Sub Base by compacting 1st class brick aggregates (40 mm down) and sand (in proportion of 60:40).					
2.04	Supplying ready mixed concrete of M 25 Grade with well graded stone chips of 20 mm nominal size containing designed quantity of cement per Cu.m of wet concrete produced in computerised batching plant under controlled condition using approved super plastisizer, designing concrete mix following I.S. 10262 and I.S. 456, transporting the mix with agitation in transit mixer to work site depositing the mix on a platform erected for the purpose at required levels of concreting and then placing the mix in its f nal location of form work compacting and curing the same complete as per specification & direction of the Engineer-in charge including computerised batching plant transit mixer with all accessories vibrators etc. inclusive of all other incidental charges in this connection complete but excluding cost of hire charge of platform and its supporting saging which would be paid through separate item. [cement to be supplied by the Manufacturer/ supplier] In Ground Floor and Foundation (i) Without approved concrete Pump.	62.530	Cum	7186.39		INR Four Lakh Forty Nine Thousand Three Hundred Sixty Four & Paise Ninety Seven Only
2.05	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor) (When the height of a particular floor is more than 4 m the equivalent floor height shall be taken as 4 m and extra for works beyond the initial 4 m ht. shall be allowed under 12 (e) for every 4 m or part thereof) (a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer- In-Charge.	28.550	Sqm	328.00	9364.40	INR Nine Thousand Three Hundred Sixty Four & Paise Forty Only

2.06	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	385.550	Sqm	24.00	9253.20	INR Nine Thousand Two Hundred Fifty Three & Paise Twenty Only
2.07	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. (a) For works in foundation and upto roof of ground floor/upto 4 m (i) Tor steel/Mild Steel II. Other than SAIL/ TATA/RINL	4.020	M.T	60374.97	242707.38	INR Two Lakh Forty Two Thousand Seven Hundred Seven & Paise Thirty Eight Only
2.08	M.S. structural works with hollow sections (square or rectangular shape) conforming to IS: 806-1968 & IS:1161- 1998) connected to one another with bracket, gusset, cleat as per design, drawing & direction of Engineer-in-Charge complete including cutting to requisite shape & size, fabrication including metal arc welding conforming to IS: 816-1969 & IS: 9595 using electrodes of approved make and brand conforming to IS:814- 2004, haulage, hoisting and erection all complete. The rate includes the cost of all M.S. Hollow section, all consumables such as electrodes, gas and hire charges of all tools and plants and labour reqired for execution and all incidental chages (such as electricity, labour insurance) etc. complete. Payment to be made on the basis of calculated weight of structural memebrs of MS Holow Section as specified in relevent IS code in finished work. Payment for gusset, bracket, cleat may be made by adding the actual weight of such items with weight of finished structural members. The rates are considered for a hight of erection 8 m. / 2nd floor level from the ground. Add 1.5 % extra over the rate for each additional floor or 4m. beyond the initial 8 m. or part thereof. i) For roof truss works b) Span beyond 12 Mtr and up to 20.00 Mtr P-101, IT-2A (i) (b)	1.860	MT	77423.00	144006.78	INR One Lakh Forty Four Thousand Six & Paise Seventy Eight Only

2.09	Supplying, fitting & fixing Zn-Al alloy (55% Al & 45% Zn) coating of 150 grams per sq. metre (followed by colour coated on both side) steel sheet work having minimum yield strength of 550 Mpa of trapizoidal profile of approved make (excluding the supporting frame work) fitted and fixed with 55 mm & 25 mm self tapping screw, EPDM Washer 16 mm dia & 3 mm th. washer etc. complete with 150 mm end lap and one corrugation minimum side lap. (Payment to be made on area of finished work).	71.170	sqm	896.00	63768.32	INR Sixty Three Thousand Seven Hundred Sixty Eight & Paise Thirty Two Only
2.10	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	50.530	Sqm	29.00	1465.37	INR One Thousand Four Hundred Sixty Five & Paise Thirty Seven Only
2.11	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary : (b) On steel or other metal surface :(ii) Two coats (white in shade)	50.530	Sqm	77.00	3890.81	INR Three Thousand Eight Hundred Ninety & Paise Eighty One Only
3	TAXES & DUTIES					
3.01	<i>Add</i> : G.S.T. @ 18% of Rs. 21,51,650=97 i.e. Rs. 3,87,297=18	1.00	Unit	387297.18	387297.18	INR Three Lakh Eighty Seven Thousand Two Hundred Ninety Seven & Paise Eighteen Only
3.02	<i>Add</i> : CESS @ 1% of Rs. 25,38,948.15 i.e. <b>Rs.</b> 25,389=48	1.00	Unit	25389.48	25389.48	INR Twenty Five Thousand Three Hundred Eighty Nine & Paise Forty Eight Only
Total in Figures					2564337.63	INR Twenty Five Lakh Sixty Four Thousand Three Hundred Thirty Seven & Paise Sixty Three Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words						INR Zero Only