

Haryana Forest Development Corporation

(A government of Haryana undertaking)



E-Tender Document

TENDER NO.: GM/HFDC/YNR/13/2026-27

TENDER ID :-2026_HBC_536059_1

FOR

**Supply of Shisham and Teak Sawn Timber for Furniture
Manufacturing Unit, HFDC Jagadhari**

Office Of

**General Manager, Haryana Forest Development Corporation Forest
Complex, Yamunanagar (Haryana)**

Telephone 01732-237824

E-mail:gmhfdcnr12@gmail.com Website: www.hfdc.gov.in

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NOTICE INVITING TENDER (NIT)
HARYANA FOREST DEVELOPMENT CORPORATION
GENERAL MANAGER, HARYANA FOREST DEVELOPMENT CORPORATION LTD,
YAMUNANAGAR

Online bids under the two-bid system are hereby invited from the eligible contractors. The interested bidders may submit their bids at website <http://etenders.hry.nic.in>, for executing various logging/allied operations under the jurisdiction of General Manager, HFDC, Yamunanagar

For further details please visit website

- (i) <http://etenders.hry.nic.in> and/ or
- (ii) <http://www.hfdc.gov.in>

Note: *Those interested for bidding but not yet registered as contractor with HFDC may get registered at any point of time.*

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Officer inviting Bids
GENERAL MANAGER,
HFDC, YAMUNANAGAR

DETAILEDNOTICE INVITING TENDER (DNIT)**TENDER NO 13 DATED 23-07-2026****GENERAL MANAGER, HARYANA FOREST DEVELOPMENT CORPORATION, YAMUNANAGAR**

Online bids, under the two-bid system are hereby invited bid system are hereby invited the eligibleRegistered bidders/Contractors/agencies/ Societies. The interested bidders may submit their bids at website <http://etenders.hry.nic.in>. and <http://www.hfdc.gov.in>

The work is to be done on the basis of SOR of the HFDC and the bidders are to submit their offers only for the Contractor's profit (Service charge) on the item rates of the SOR. The items in SOR are several and the quoted percentage will be applicable for all items. It implies that the bidder has to give only one quote and not separately for individual items of SOR. For accomplishing a work, not all items in SOR come into operation. The payment of service charge (contractors' profit) for a work will be made only against items of work actually executed and qualify for contractors profit.

The logging and allied works are done by the HFDC as and when Orders of Work are received from Forest Department or other Organizations or Individuals. The spread of works is over vast geographical area. This DNIT is to select a contractor for works during the financial year2026-27 and over an area identified as HFDC, Saw Mill Jagadhri or its premise Distt Yamunanagar. The successful bidder will be given work orders from time to time on as and where basis and as and when work becomes available.

The tentative details regarding the nature of work, specification of work, time schedule for completing the work, approximate quantity and amount is given as under:-

Name of Works	Approximate value of work (in lakhs.)	Earnest Money of the approximate amount	Cost of documents (in Rs.)	Period
Supply of Shisham and Teak Sawn Timber for Furniture Manufacturing Unit, HFDC Jagadhari.	100-00	20000/-	Doc. Fee. = 1000/- + GST 180 service fee= 5000/- + GST 900	31-3-2027

2-Key Dates:

- Time / date of online publication 23-07-2026
- Downloading of tender document from time 14.00 Hrs on 23-07-2026
- Pre- Bid Meeting, if required Not required
- Last Date for submission of bids is upto11.00 Hrs on 03-08-2026
- Technical bid opening at 14.00 Hrs on dated 03-08-2026onwards
- Financial / price bid opening at 14-00Hrs on dated 03-08-2026onwards
- Bidding Documents can be downloaded online from the Portal <http://etenders.hry.nic.in> by the Contractor/agency registered on the Portal by paying document fee and e-service charge.

**Officer inviting Bids
GENERAL MANAGER,
HFDC, YAMUNANAGAR**

TERMS AND CONDITIONS

1. Conditional bids will be treated as non-responsive and rejected.
2. All Bids will be opened by the Tender Opening & Evaluation Committee at the specified time and place.
3. The validity of bid is up to 31st march of the financial year 2026-27 or till the time of supply of furniture orders received from various Department / Agencies.
4. The tender issuing authority reserves the right to accept or reject any or all the bids received without assigning any reasons thereof.
5. Rates shall be quoted in the prescribed format of the Tender Schedules clearly in percentage of SOR both in words and figures.
6. In case the documents attached with the bid does not satisfy the qualification criteria, the bid will be liable to be rejected summarily without giving any reason.
7. The details of items of work/plan, sanction, drawing, specification can be seen in the office of the Manager HFDC, Yamunanagar on any working day.
8. Bidders are advised to go through the Standing Order of HFDC regarding tender guidelines for execution of works in HFDC through item rate contract system (available at <http://hfdc.gov.in>).
9. In case of dispute, the jurisdiction of Civil Court will be at Jagadhri-Yamunanagar

-sd-

**General Manager,
HFDC, Yamunanagar**

HARYANA FOREST DEVELOPMENT CORPORATION
GENERAL MANAGER, YAMUNANAGAR
TENDER APPLICATION FORM (TECHNICAL BID DOCUMENT)
TENDER APPLICATION FORM – PART- I

Tender No _____

Date _____

Tender for (Name of Work)

.....

From:

(Name in block letters) _____

(Address in full) _____

To

The General Manager

HFDC, Yamunanagar

Sir,

In response to the Tender Notice No.GM/HFDC/YNR/12/2026-27 dated 09-07-2026, I..... hereby declare that I am authorized representative of Firm/ Society/ Agency and I have read all the conditions carefully and having agreed to them fully and unconditionally, I submit the Financial Bid attached with this document. The details mentioned herein are true to my knowledge and the documents as listed below are attached herewith.

Documents to be submitted: -

- a) Signed copy of Tender Document along with the terms and conditions (each page duly signed and stamped).
- b) Proof of Online payment of EMD / Tender Fee and E-Service Charges.
- c) Self-attested copy of PAN Card.
- d) Self-attested copy of GST No.
- e) Self-attested copy of work experience certificate
- f) Self-attested copy of work Registration certificate.
- g) Self-attested copy of Bank Account Details.
- h) Affidavit to the effect that applicant is not blacklisted by any authority.
- i) Detail of similar projects executed by the applicant during last three years:

Sr. No.	Name of the Department / Organization	Brief narration of the type of work implemented	Contract Value (only net checked amount issued by Authority)	Financial year of the completion of the work	Supporting documents against the claim
1.					
2.					
3.					
4.					

Signature of Bidder or Authorized Representative

Date _____

Place _____

HARYANA FOREST DEVELOPMENT CORPORATION
GENERAL MANAGER, HFDC, YAMUNANAGAR
TENDER APPLICATION FORM (FINANICAL BID DOCUMENT)
TENDER APPLICATION FORM- PART-II

Tender No. 13

Dated: 23-07-2026

Tender for (Name of Work) _____

From:

(Name in block letters) _____

(Address in full) _____

To

The General Manager
 HFDC, Yamunanagar

Sir

In reference to your Tender No.GM/HFDC/YNR/13/2026-27 dated 23-07-2026 submit my financial bid as under.:

Particular	Details
Procuring Organisation	Haryana Forest Development Corporation Ltd.
Office	General Manager, HFDC, YamunaNagar
Name of Work	Supply of Shisham and Teak Sawn Timber for Furniture anufacturing Unit, HFDC Jagadhari
Estimated Cost	₹1,00,00,000/-
Procurement Method	Open e-Tender (Two Cover System)
Contract Type	Item Rate Contract
Contract Period	One Financial Year
Delivery	As per individual Work Orders issued from time to time during the financial year
Delivery Location	HFDC Saw Mill & Furniture Unit, Jagadhari, Yamuna Nagar
Quantity	Shisham – 4715 CFT; Teak – 225 CFT
Sizes	Mixed Sizes as per requirement
Timber	Properly seasoned (Kiln or Air Seasoned)
Tender Inviting Authority	General Manager, HFDC YamunaNagar

Sr. No.	Spp.	Size	Qty (CFT)	Rate Per CFT. (Without GST)
1	A) Shisham SawnTimber (Finished Wood)	Detail Attached	4715 CFT.	Submitted online
	B) Teak Sawtimber(Finished Wood)	8" x 8" x 6' to 8'	225 CFT.	

Note:

- 1- Moisture content not exceeding 15%. Heartwood predominance.
- 2- Free from decay, fungal attack, insect infestation, blue stain, excessive knots, shakes, honeycombing and warping.
- 3- Machine sawn on all four sides with oversize machining (Planing) Allowance of minimum 3 mm in thickness and width 3 mm in Measurement in Cubic Feet as per IS standards.
- 4- Inspection by HFDC Technical Committee at delivery.
- 5- Replacement of rejected material within seven days at supplier's cost.
- 6- The size of the sawn Shisham wood can be vary according to the attached list..

Signature of Contactor/Agency/Firm/Society
 Or

Authorized representative of
 Contactor/Agency/Firm/Society

Date _____

Place _____

Undertaking

Having read the Standing Order of HFDC regarding tender guidelines for execution of works in HFDC through item rate contract system, all stipulations contained in the DNIT, applicable Statutory Taxes & Charges, etc. and the terms and conditions including the Schedule of Rates of Works prevalent in HFDC carefully, and having agreed to them fully and unconditionally, my financial bid is submitted as above.

Date

Place

Signature of the Bidder

Name _____

TERMS AND CONDITIONS OF TENDER

1. For participation in e-tender the bidders shall have a digital signature and they need to register as a tenderer with Haryana Government e-procurement site i.e. <http://etenders.hry.nic.in>.
2. Participation in the online bid shall amount to bidder's acceptance of the terms and conditions of the tender. The right to participate in the tender is restricted to registered Contractors of HFDC. Tenders submitted by ineligible tenderers will not be considered and the same will be summarily rejected.
3. The tenderer/ bidders are expected to examine all instructions, forms, departmental technical notes, terms & conditions and general guidelines in the tender document before participation in the tender.
4. In case the tenderer/bidder has any doubt about the meaning of anything contained in the tender document, he may seek clarification on any working day during office hours from the office of the concerned General Manager/ Manager, HFDC.
5. The tenderer shall arrange the material, tool, implements, machinery, equipment, stores etc. required for successful completion of works at his own cost as this cost is inbuilt in the SOR. The use and payment of/for the material arranged by the Contractor shall be made only after quality and quantity certification of the material by the Manager. In case of any specific requirement which does not figure in the SOR, its rate shall be decided by the tender evaluation committee on basis of discreet market survey.
6. Information regarding the sites, nature of work, technical specifications, terrain, locality, approximate quantity, amount etc. can be collected from the office of the General Manager during office hours on all working days. The concerned Manager may be contacted for any assistance for site inspection/ field visits. Any plea of ignorance regarding existence of any condition of agreement or any complaint regarding the conditions in the tender will not be entertained. At all times during the contract period, the Manager and the work in-charge Asstt / Deputy Manager will be the immediate technical and administrative supervisors of the work. The bill raised by the Contractor on completion of the work order has to be certified and verified by the above said officials of HFDC as per the provisions contained in procedures of HFDC and as per the prescribed proforma [Form-XI]. The details of statutory payments are to be submitted by the contractor with the bill.
7. Before submitting the tender, the tenderer is advised to visit the area of work to study all the field conditions and nature of work and quote his rate with full knowledge of working conditions. No enhancement in rate due to any reason will be entertained on any ground at the time of execution of work.
8. The tenders shall be submitted only on the online web portal and all corrections/ over writings on the documents attached therein shall be signed by the tenderer himself. The tender form shall be filled up completely and all pages of it shall bear signature of the bidder.
9. The tenders shall be submitted in two parts, i.e., Part-I (Technical Bid) and Part-II (Financial Bid) on the concerned online web portal.
10. The Tender Opening & Evaluation Committee will open the bids in the presence of the Tenderers / Bidders or their representatives who wish to attend at the determined place and time. The qualification for the technical bid shall be based on the online receipt of all the documents required on or before the closing date and time of the bidding. Financial Bids/Price Bids of only the technically qualified bidders will be opened for evaluation.
11. Canvassing or negotiation, direct or indirect, would render the tender liable for exclusion from consideration.
12. The Tender issuing authority is not bound to accept the lowest rate/cost or any bid and may at any time by notice in writing to the bidder(s), terminate the tendering process. The lowest tender will ordinarily be accepted, but the authority competent to accept the tender reserves to himself the power of accepting or rejecting any tender by passing a speaking order.
13. In case the Contractor defaults or withdraws from discharge of the work order before its completion, the payment of the work already executed will be made to labourers through Manager on verification of the same by Assistant Manager/Deputy Manager and as per the work details entered in MB. The EMD of the defaulting contractor shall also be forfeited.
14. The tenders submitted by tenderers shall remain valid for acceptance up-to three months, from the date of opening of the tender. However, this period can be extended with the consent of both parties. During

the said period or the extended date as the case may be, the tenderer shall not be entitled to revoke or cancel his tender.

15.

Earnest Money Deposit

- i. An initial amount of Rs. 20,000 shall be payable as Earnest Money Deposit at the time of making application for tender/filing of tender.
- ii. An Earnest Money Deposit to the extent of 3% of the value of the work assessed for the Work Order shall be payable within 5 days of issuance of the work order and before commencing of the work.
16. The initial amount of Rs. 20,000 received as Earnest Money Deposit from unsuccessful bidders will be refunded without any interest within one month after decision of the tender. The initial amount of EMD of Rs. 20,000 and the subsequent amount of EMD received as 3% of value of work order shall be retained as Security Deposit of the successful bidder. The initial amount of EMD of Rs. 20,000 shall be refunded on completion of the tender and the subsequent EMD of 3% of the value of the work order will be refunded on completion of the work order on producing the Non-Liability Certificate from the concerned Manager, HFDC.
17. The tenderer whose tender is accepted will be informed regarding acceptance of his tender by registered post on his address mentioned in the tender. The successful tenderer shall execute an agreement in the prescribed form on a proper non-judicial stamp paper (worth Rs. 100.00) within seven days of the receipt of the confirmation of his tender, failing which the acceptance of his tender shall be considered as withdrawn and his Earnest Money Deposit shall stand forfeited. A further period of upto 7 days for agreement shall be permitted by the General Manager for signing the agreement if there is sufficient justification leading to the delay.
18. No advances shall be given to the contractor under any circumstances.
19. The tender issuing authority may terminate the work order if it is found that the Contractor has been blacklisted by any of the Government Departments/Institutions/Local Bodies/ Municipalities/ Public Sector Undertakings etc.
20. All statutory obligations under Minimum Wages Act, Contract Labour (Regulation and Abolition) Act, 1970, Service Tax/GST, Service Charges etc. shall be complied with by the Contractor. The Contractor shall be fully responsible for making all statutory payments including service tax, ESI, EPF, labourer cess etc. Any report of violation of any stipulated condition may lead to termination of contract.
21. The HFDC shall not be liable for payment of any compensation to any workman of the contractor or any other person on account of any loss of life or property in the process of execution of the work order given to the contractor for any reason. The responsibility in this regard will be entirely of the contractor.
22. The General Manager shall issue a serially numbered Measurement Book to the Manager in Form- X. The Manager/ Dy. Manager shall prepare the MB and the Dy. Manager, Manager and the General Manager shall put their signatures and certify that they have checked the work to extent of 100%, 25% and 5% respectively. Measurement Book will be presented before the General Manager at the time of sanction of the bills.
23. The Contractor shall submit the bills in Form – XI against the completed work to concerned Manager, HFDC within the first week of every month. The concerned Manager and the work Incharge Asstt / Deputy Manager will verify the work within next 5 days and submit the bill to General Manager. The General Manager will make the payment to Contractor normally within 7 days of sanction of the bill. In case, any liability arises due to late submission of bills of completed works by the Contractor, the concerned Contractor will be responsible for the same. In case the Contractor is habitual of submission of late bills, then it may be considered as a ground for blacklisting him.
24. Payment as per the prevailing wage rate will be done by the Contractor in accordance with government rules and statutory laws. As the departmental SOR are based on minimum wages, whenever the minimum wage rate increases, the HFDC will pay the corresponding premium on the SOR.

25. The successful bidder shall not construct any permanent structure at the site of work and shall have no right on the land or asset of the Government. Any complaint of less wage payment/delay in payment of wages may also lead to imposition of penalty including forfeiture of security amount and EMD. Any default in this regard will make the contractor liable to be blacklisted.
26. The successful bidder while execution of work should ensure adequate protection of existing plantation as well as other Govt. infrastructure, if any, existing at the site of work.
27. In case of disputes the matter shall be referred for sole arbitration to the Chief General Manager (having jurisdiction of the area of work) who shall be the arbitrator to the dispute. In process of arbitration the concerned General Manager, HFDC will be one of the parties to the dispute referred for arbitration and the contractor or his authorized representative will be the other party. The process of arbitration will be decided by arbitrator and will not be questioned by either party. The decision of arbitration shall be final and binding on both parties.
28. All disputes arising out of the execution of the agreement shall be subject to the jurisdiction of the Court at Jagadhri Yamunanagar

Signature of Contractor or Authorized representative of Agency

Date:

Place:

Mobile _____

Address _____

Special Terms and Conditions

1. The rates given for the material supply should be inclusive of all leads & lifts etc. and exclusive of GST and F.O.R. at Saw Mill Forest Complex, Jagadhri
2. The successful bidder will submit Inspection Test Certificate and Guarantee Certificate of material to be supplied before issue of Invoice bill.
3. Rates submitted by successful bidder will be considered valid till 31-03-2027 or till the time of supply of furniture orders
4. Works and size of sawn timber can be increased or decreased depending upon the availability of work-order.
5. Moisture content not exceeding 15%. Heartwood predominance.
6. Free from decay, fungal attack, insect infestation, blue stain, excessive knots, shakes, honeycombing and warping.
7. Machine sawn on all four sides with dimensional tolerance of ± 2 mm. Measurement in Cubic Feet as per IS standards.
8. Inspection by HFDC Technical Committee at delivery.
9. Replacement of rejected material within seven days at supplier's cost.
10. The size of the sawn Shisham wood can be vary according to the attached list.
11. .
12. The Earnest Money and Security deposit of contractor / firm will be forfeited, if he fails to comply with any of the conditions of the contract and work shall be carried out at risk and cost of the contractor / firm.
13. If two or more bidders have bided at same rate then preference will be given on the basis of experience with this unit and tenderer of Yamunanagar District and previous year turnover.
14. Payment shall be made within 30 days after the delivery of goods with is received by Incharge Saw Mill Yamunanagar and their acceptance.
15. Payment shall only be done after certifying quality and quantity by the authorized HFDC officials.
16. No claim whatsoever of loss for non-supply of materials due to accident, theft or any other reason in prices will be entertained.
17. Notwithstanding the above, the GM HFDC Yamunanagar reserves the right to accept or reject any tender and to cancel the bidding process and reject all tenders at any time prior to the award of the contract.
18. Items have to be supplied after receiving Item order from G.M. HFDC. Item Supplied without G.M. HFDC, office order's will be not entertained and HFDC will be not responsible for said item's (without work order)
19. In case of identical quotation, the bidder with more then over and in case a Firm/Agency/Society the date of registration shall be taken into consideration and finally decision will be taken after negotiation.
20. Normally, for decision on the offered tender's at least three offers will be required. If the participation is less than three then re-tender will be done. However, in situations of urgency of work with due justification work may be awarded to the lowest bidder provided the rate per item sought in the bids are lowest.
21. The lowest tender will ordinarily be accepted. But the authority is competent to accept the tender, reserves to himself the power of accepting or rejecting any tender without assigning any reason thereof.
22. If the lowest bidder fails to sign agreement within stipulated period of time the offer will be given to second lowest bidder. The earnest money of L-1 will be forfeited.
23. The tender's submitted by tenderer's shall be valid for acceptance for a period of three months. However, this period can be extended with the consent of both parties.
24. In case contractor is unable to supply any item HFDC will purchase item from open market.
25. In no circumstance the successful bidder would be allowed to sublet the work's in part or whole of the assigned contract.
26. General Manager will have full rights to issue any clarification regarding the interpretation at any of the terms and conditions in the interest of better execution at work.
27. All disputes arising out of the execution of the agreement shall be subject to the jurisdiction of the court at Jagadhri (Yamunanagar).
- 28.

Date:

Signature of the Contractor/Firm/Agency
or

Authorized Nominee of Contractor/Firm/Agency
Mobile No.

Place:

Address:

FORM-IX
HARYANA FOREST DEVELOPMENT CORPORATION
STANDARD AGREEMENT FORM
(TO BE EXECUTED ON A NON -JUDICIAL STAMP PAPER OF RS.100/-)

AGREEMENT made this _____ day of _____ 20____ Between Shri/Ms. _____ of _____ (hereinafter referred to as the “Contractor”, which term shall unless the context indicates otherwise, include, besides the said Contractor his heirs, executors, administrators, legal representatives and assigns) of the one part and the Governor of Haryana (hereinafter called the “Government”) of the other part.

WHEREAS tenders were invited by the vide Reference No. _____ dated _____ issued by the General Manager for the forestry work _____ in the _____ of _____ .

WHEREAS the Contractor has in his tender dated _____ addressed to the General Manager _____ Division, submitted his tender for the _____ work given in the land mentioned in the schedule hereto attached for a period ending on _____ and has undertaken to carry out all works according to the specifications contained in the conditions hereinafter appearing, at his own cost.

WHEREAS the said tender of the Contractor has been accepted by the General Manager/ tender committee _____ subject to the terms, covenants, conditions and provisions hereinafter appearing.

WHEREAS the Contractor has deposited Rs. _____ as EMD for the due fulfillment by him of the terms, covenants, conditions and provisions hereinafter contained and same will be converted into Security Deposit.

WHERE AS it is understood by and between the parties that the terms and conditions set out in the tender notice and the conditions of contract together with all schedules, drawings, sketches, rules appended here to form part of this agreement.

NOW THESE WITNESS that for carrying out the said agreement into execution the Contractor for himself, his heirs, executors, administrators, legal representatives and assigns and the General Manager _____ Division acting for and on behalf of the Governor of Haryana and his successors and assigns do here by mutually contract with the other and others of them as follows:-

Contractor
 Witness

General Manager
 HFDC, Yamunanagar

Detailed Size of Finished Shisham wood									
Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	LT-1 Qty	Nos.	Cft.	m3
60	x	1	x	0.5	2	100	200	3.472	0.098
30	x	1	x	0.5	5	100	500	4.340	0.123
30	x	3	x	1	1	100	100	5.208	0.148
24	x	1	x	0.5	3	100	300	2.083	0.059
36	x	1	x	0.5	1	100	100	1.042	0.030
24	x	2	x	1	1	100	100	2.778	0.079
Total							1300	18.924	0.536

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	NB-1 Qty	Nos.	Cft.	m3
36	x	4.5	x	1.5	2	100	200	28.125	0.797
24	x	4.5	x	1.5	2	100	200	18.750	0.531
Total							400	46.875	1.328

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	RRT-1 Qty	Nos.	Cft.	m3
60	x	3	x	1.5	1	500	500	78.125	2.213
60	x	2	x	1	1	500	500	34.722	0.984
30	x	1	x	1	2	500	1000	17.361	0.492
48	x	1	x	1	2	500	1000	27.778	0.787
60	x	1	x	1	1	500	500	17.361	0.492
Total							3500	175.347	4.967

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	RRT-2 Qty	Nos.	Cft.	m3
60	x	3	x	1.5	2	500	1000	156.250	4.426
60	x	2	x	1	2	500	1000	69.444	1.967
48	x	1	x	1	2	500	1000	27.778	0.787
48	x	1	x	1	2	500	1000	27.778	0.787
60	x	1	x	1	2	500	1000	34.722	0.984
Total							5000	315.972	8.951

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	RRT-2AQty	Nos.	Cft.	m3
60	x	3	x	1.5	2	500	1000	156.250	4.426
60	x	2	x	1	2	500	1000	69.444	1.967
48	x	1	x	1	2	500	1000	27.778	0.787
48	x	1	x	1	2	500	1000	27.778	0.787
60	x	1	x	1	2	500	1000	34.722	0.984
Total							5000	315.972	8.951

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	C-5 Qty	Nos.	Cft.	m3
36	x	2	x	1.5	2	3000	6000	375.000	10.623
25	x	1.25	x	2	2	3000	6000	217.014	6.148
20	x	3	x	1	4	3000	12000	416.667	11.804
20	x	2	x	1.25	1	3000	3000	86.806	2.459

20	x	2	x	1.5	2	3000	6000	208.333	5.902
20	x	2	x	1	3	3000	9000	208.333	5.902
18	x	2	x	1	4	3000	12000	250.000	7.082
Total							54000	1762.153	49.919

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	C-5 Qty	Nos.	Cft.	m3
36	x	2	x	1.5	2	200	400	25.000	0.708
25	x	1.25	x	2	2	200	400	14.468	0.410
20	x	3	x	1	4	200	800	27.778	0.787
20	x	2	x	1.25	1	200	200	5.787	0.164
20	x	2	x	1.5	2	200	400	13.889	0.393
20	x	2	x	1	3	200	600	13.889	0.393
18	x	2	x	1	4	200	800	16.667	0.472
Total							3600	117.477	3.328

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	C-35 Qty	Nos.	Cft.	m3
54	x	2	x	2	2	100	200	25.000	0.708
30	x	2	x	2	2	100	200	13.889	0.393
24	x	3	x	1.25	4	100	400	20.833	0.590
21	x	15	x	1.5	1	100	100	27.344	0.775
21	x	2	x	1	1	100	100	2.431	0.069
24	x	4	x	1.25	2	100	200	13.889	0.393
12	x	0.75	x	0.5	1	100	100	0.260	0.007
24	x	1	x	1	6	100	600	8.333	0.236
Total							1900	111.979	3.172

G.Total							74700	2864.70	81.15
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Note: The size of the sawn Shisham wood can be vary.

Detailed Size of Finished Shisham wood									
Finished size of wood								Finished Volume	
In Inches					Nos.	B-16A Qty	Nos.	Cft.	m3
20	x	2.25	x	2.5	2	1200	2400	156.250	4.426
74	x	3.75	x	1	2	1200	2400	385.417	10.918
36	x	3	x	1	4	1200	4800	300.000	8.499
36	x	2	x	1.5	2	1200	2400	150.000	4.249
36	x	1	x	1	2	1200	2400	50.000	1.416
24	x	1	x	1	4	1200	4800	66.667	1.889
30	x	2.25	x	2.25	2	1200	2400	210.938	5.976
13	x	2.75	x	1	5	1200	6000	124.132	3.516
Total							27600	1443.403	40.890

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	T-18A Qty	Nos.	Cft.	m3
64	x	3.5	x	1	2	40	80	10.370	0.294
64	x	2.25	x	1	1	40	40	3.333	0.094
36	x	3.5	x	1	2	40	80	5.833	0.165
36	x	2	x	1	1	40	40	1.667	0.047
30	x	2.25	x	2.25	4	40	160	14.063	0.398
72	x	0.75	x	0.5	2	40	80	1.250	0.035
36	x	0.75	x	0.5	2	40	80	0.625	0.018
Total							560	37.141	1.052

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	T-18B Qty	Nos.	Cft.	m3
64	x	3.5	x	1	2	30	60	7.778	0.220
64	x	2.25	x	1	1	30	30	2.500	0.071
36	x	3.5	x	1	2	30	60	4.375	0.124
36	x	2	x	1	1	30	30	1.250	0.035
30	x	2.25	x	2.25	4	30	120	10.547	0.299
72	x	0.75	x	0.5	2	30	60	0.938	0.027
36	x	0.75	x	0.5	2	30	60	0.469	0.013
14	x	2.25	x	1	1	30	30	0.547	0.015
Total							450	28.403	0.805

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	T-5A Qty	Nos.	Cft.	m3
30	x	2	x	2	4	60	240	16.667	0.472
46	x	2.5	x	1	2	60	120	7.986	0.226
156	x	0.5	x	0.75	2	60	120	4.063	0.115
46	x	2	x	1	1	60	60	3.194	0.090
0	x	0	x	0	2	60	120	0.000	0.000
22	x	2.5	x	1	3	60	180	5.729	0.162
22	x	2	x	1	4	60	240	6.111	0.173
16	x	2	x	1	3	60	180	3.333	0.094
18	x	3.5	x	0.75	2	60	120	3.281	0.093
12	x	3.5	x	0.75	2	60	120	2.188	0.062
Total							1500	52.552	1.489

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	B-8 Qty	Nos.	Cft.	m3
72	x	3	x	1.25	2	160	320	50.000	1.416
72	x	2	x	1	1	160	160	13.333	0.378
72	x	18	x	0.75	1	160	160	90.000	2.550
18	x	2	x	2	4	160	640	26.667	0.755
18	x	3	x	1.25	2	160	320	12.500	0.354
18	x	2	x	1	2	160	320	6.667	0.189
							1920	199.167	5.642

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	NPS-1 Qty	Nos.	Cft.	m3
60	x	3	x	1.5	2	10	20	3.125	0.089
30	x	3	x	1.5	2	10	20	1.563	0.044
36	x	3	x	1.5	2	10	20	1.875	0.053
30	x	2	x	1.5	2	10	20	1.042	0.030
36	x	2	x	1.5	1	10	10	0.625	0.018
Total							90	8.229	0.233

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	C-5 Qty	Nos.	Cft.	m3
36	x	2	x	1.5	2	110	220	13.750	0.390
25	x	1.25	x	2	2	110	220	7.957	0.225
20	x	3	x	1	4	110	440	15.278	0.433
20	x	2	x	1.25	1	110	110	3.183	0.090
20	x	2	x	1.5	2	110	220	7.639	0.216
20	x	2	x	1	3	110	330	7.639	0.216
18	x	2	x	1	4	110	440	9.167	0.260
Total							1980	64.612	1.830

Actual									
Finished size of wood								Finished Volume	
In Inches					Nos.	C-5 Qty	Nos.	Cft.	m3
48	x	2.5	x	1	1	160	160	11.111	0.315
24	x	2.5	x	1	1	160	160	5.556	0.157
Total							320	16.667	0.472

G.Total							34420.00	1850.174	52.413
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Note: The size of the sawn Shisham wood can be vary