

**Job No. 1**

**\* SCHEDULE OF QUANTITY \***

**Name of Work :- Providing LWSS to Village Kharota Gurdaspura and adjoining villages in Tehsil Baddi District Solan (H.P.) (SH:- Laying, Jointing,testing and Commissioning of Distribution pipe line of various dia to village Gurdasspura) under JJM**

**Estimated cost Rs :-**

**347004**

**/-only**

**Earnest money Rs :-**

**6940**

**/-only**

**Time Limit :-**

**1 (One) Years.**

S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	633.50	Cum		#NAME?	Per Cum.	
2	Laying, jointing and testing in trenches galvanised mild steel tube of following dia (Light Class) and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
2.01	65 mm dia	350	Rmt.		#NAME?	Per Rmt.	
2.02	40 mm dia	1455	Rmt.		#NAME?	Per Rmt.	
2.03	25 mm dia	295	Rmt.		#NAME?	Per Rmt.	
3	Providing fixing and placing in position at site peet valve/ brass full way valve of following data complete in all respect at site and as directed by the Engineer-in-charge.						
3.01	50 mm dia	1	Nos		#NAME?	Each	
3.02	40 mm dia	1	Nos		#NAME?	Each	

**Total=Rs.**

**TERMS AND CONDITIONS :-**

- 1 The work will be carried out according to the IPH Specifications.
- 2 The work should be done to the entire satisfaction of the Engineer-in-Charge.
- 3 Security, GST,Labour Cess and sale tax as admisible will be deducted from the Bill of the contractor
- 4 Nothing will be paid for rejected work.
- 5 GMS pipes will be issued to the contractor free of cost from divisional store Nalagarh .However the store issue rates of issued pipes are as under and necessary the
- 6 The contractor is fully responsible for watch and wards of the material at site of work and nothing shall be extra for this purpose.

Executive Engineer,  
Jal Shakti Division Nalagarh

**Job No. 2**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- *Providing LWSS to Village Kharota Gurdaspura and adjoining villages in Tehsil Baddi District Solan (H.P.) (SH:- Laying, Jointing,testing and Commissioning of Distribution of various dia to village Jumlapur) under JJM*

Estimated cost Rs :-

498697

/-only

Earnest money Rs :-

9974

/-only

Time Limit :-

1 (One) Years.

S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking, timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	897.99	Cum		#NAME?	Per Cum.	
2	Laying, jointing and testing in trenches galvanised mild steel tube of following dia (Light Class) and grade conforming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
2.01	65 mm dia	1074	Rmt.		#NAME?	Per Rmt.	
2.02	50 mm dia	1700	Rmt.		#NAME?	Per Rmt.	
3	Providing fixing and placing in position at site peet valve/ brass full way valve of following data complete in all respect at site and as directed by the Engineer-in-charge.						
3.01	50 mm dia	1	Nos		#NAME?	Each	
						<b>Total=Rs.</b>	

**TERMS AND CONDITIONS :-**

- 1 The work will be carried out according to the IPH Specifications.
- 2 The work should be done to the entire satisfaction of the Engineer-in-Charge.
- 3 Security, GST,Labour Cess and sale tax as admisible will be deducted from the Bill of the contractor
- 4 Nothing will be paid for rejected work.
- 5 GMS pipes will be issued to the contractor free of cost from divisional store Nalagarh .However the store issue rates of issued pipes are as under and necessary the
- 6 The contractor is fully responsible for watch and wards of the material at site of work and nothing shall be extra for this purpose.

Executive Engineer,  
Jal Shakti Division Nalagarh

**Job No. 3**

**\*SCHEDULE OF QUANTITY \***

Name of Work :- *Providing LWSS to Village Kharota Gurdaspura and adjoining villages in Tehsil Baddi District Solan (H.P.) (SH:- Laying,Jointing,testing and Commissioning of Distribution of various dia to village Jumlapur and Kharota) under JJM*

Estimated cost Rs :-

490438

/-only

Earnest money Rs :-

9809

/-only

Time Limit :-

1 (One) Years.

S.No	Description of item.	Quantity.		Rate		Unit	Amount.	
				In Figure	In words			
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for acess to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	879.21	Cum		#NAME?	Per Cum.		
2	Laying, jointing and testing in trenches galvanised mild steel tube of following dia (Light Class) and grade conforming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).							
2.01	80 mm dia	1650	Rmt.		#NAME?	Per Rmt.		
2.02	40 mm dia	256	Rmt.		#NAME?	Per Rmt.		
2.03	25 mm dia	600	Rmt.		#NAME?	Per Rmt.		
3	Providing fixing and placing in position at site peet valve/ brass full way valve of following data complete in all respect at site and as directed by the Engineer-in-charge.							
3.01	40 mm dia	1	Nos		#NAME?	Each		
3.02	25 mm dia	1	Nos		#NAME?	Each		
<b>Total=Rs.</b>								

**TERMS AND CONDITIONS :-**

- 1 The work will be carried out according to the IPH Specifications.
- 2 The work should be done to the entire satisfaction of the Engineer-in-Charge.
- 3 Security, GST,Labour Cess and sale tax as admisible will be deducted from the Bill of the contractor
- 4 Nothing will be paid for rejected work.
- 5 GMS pipes will be issued to the contractor free of cost from divisional store Nalagarh .However the store issue rates of issued pipes are as under and necessary the
- 6 The contractor is fully responsible for watch and wards of the material at site of work and nothing shall be extra for this purpose.

Executive Engineer,  
Jal Shakti Division Nalagarh

**Job No. 4**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- *Providing LWSS to Village Kharota Gurdaspura and adjoining villages in Tehsil Baddi District Solan (H.P.) (SH:- Laying,Jointing,testing and Commissioning of Distribution of various dia to village Kharota,Thedpura,Dhanyon and Kandol) under JJM*

Estimated cost Rs :-

486464

/-only

Earnest money Rs :-

9729

/-only

Time Limit :-

1 (One) Years.

S.No	Description of item.	Quantity.		Rate		Unit	Amount.	
				In Figure	In words			
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	891.90	Cum		#NAME?	Per Cum.		
2	Laying, jointing and testing in trenches galvanised mild steel tube of following dia (Light Class) and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).							
2.01	80 mm dia	465	Rmt.		#NAME?	Per Rmt.		
2.02	65 mm dia	645	Rmt.		#NAME?	Per Rmt.		
2.03	40 mm dia	1102	Rmt.		#NAME?	Per Rmt.		
2.04	25 mm dia	528	Rmt.		#NAME?	Per Rmt.		
3	Providing fixing and placing in position at site peet valve/ brass full way valve of following data complete in all respect at site and as directed by the Engineer-in-charge.							
3.01	40 mm dia	1	Nos		#NAME?	Each		
3.02	25 mm dia	1	Nos		#NAME?	Each		
<b>Total=Rs.</b>								

**TERMS AND CONDITIONS :-**

- 1 The work will be carried out according to the IPH Specifications.
- 2 The work should be done to the entire satisfaction of the Engineer-in-Charge.
- 3 Security, GST,Labour Cess and sale tax as admisible will be deducted from the Bill of the contractor
- 4 Nothing will be paid for rejected work.
- 5 GMS pipes will be issued to the contractor free of cost from divisional store Nalagarh .However the store issue rates of issued pipes are as under and necessary the
- 6 The contractor is fully responsible for watch and wards of the material at site of work and nothing shall be extra for this purpose.

Executive Engineer,  
Jal Shakti Division Nalagarh

**Job No. 5**

**\* SCHEDULE OF QUANTITY \***

**Name of Work :- Providing LWSS to Village Kharota Gurdaspura and adjoining villages in Tehsil Baddi District Solan (H.P.) (SH:- Laying,Jointing,testing and Commissioning of Distribution of various dia to village Kandol, Dhar Banyala ) under JJM**

**Estimated cost Rs :-**

**492226**

**/-only**

**Earnest money Rs :-**

**9845**

**/-only**

**Time Limit :-**

**1 (One) Years.**

S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	954.75	Cum		#NAME?	Per Cum.	
2	Laying, jointing and testing in trenches galvanised mild steel tube of following dia (Light Class) and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
2.01	40 mm dia	2058	Rmt.		#NAME?	Per Rmt.	
2.02	25 mm dia	1292	Rmt.		#NAME?	Per Rmt.	
3	Providing fixing and placing in position at site peet valve/ brass full way valve of following data complete in all respect at site and as directed by the Engineer-in-charge.						
3.01	40 mm dia	1	Nos		#NAME?	Each	
3.02	25 mm dia	2	Nos		#NAME?	Each	

**Total=Rs.**

**TERMS AND CONDITIONS :-**

- 1 The work will be carried out according to the IPH Specifications.
- 2 The work should be done to the entire satisfaction of the Engineer-in-Charge.
- 3 Security, GST,Labour Cess and sale tax as admisible will be deducted from the Bill of the contractor
- 4 Nothing will be paid for rejected work.
- 5 GMS pipes will be issued to the contractor free of cost from divisional store Nalagarh .However the store issue rates of issued pipes are as under and necessary the
- 6 The contractor is fully responsible for watch and wards of the material at site of work and nothing shall be extra for this purpose.

Executive Engineer,  
Jal Shakti Division Nalagarh

**Job No. 6**

**\* SCHEDULE OF QUANTITY \***

**Name of Work :- Providing LWSS to Village Kharota Gurdaspura and adjoining villages in Tehsil Baddi District Solan (H.P.) (SH:- Laying,Jointing,testing and Commissioning of Distribution of various dia to village Dhanyon, Jungle Dhanyon, Kandol ) under JJM**

**Estimated cost Rs :-**

**491313**

**/-only**

**Earnest money Rs :-**

**9826**

**/-only**

**Time Limit :-**

**1 (One) Years.**

S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	898.00	Cum		#NAME?	Per Cum.	
2	Laying, jointing and testing in trenches galvanised mild steel tube of following dia (Light Class) and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
2.01	65 mm dia	1000	Rmt.		#NAME?	Per Rmt.	
2.02	50 mm dia	753	Rmt.		#NAME?	Per Rmt.	
2.03	40 mm dia	1047	Rmt.		#NAME?	Per Rmt.	
3	Providing fixing and placing in position at site peet valve/ brass full way valve of following data complete in all respect at site and as directed by the Engineer-in-charge.						
3.01	50 mm dia	1	Nos		#NAME?	Each	

**Total=Rs.**

**TERMS AND CONDITIONS :-**

- 1 The work will be carried out according to the IPH Specifications.
- 2 The work should be done to the entire satisfaction of the Engineer-in-Charge.
- 3 Security, GST,Labour Cess and sale tax as admisible will be deducted from the Bill of the contractor
- 4 Nothing will be paid for rejected work.
- 5 GMS pipes will be issued to the contractor free of cost from divisional store Nalagarh .However the store issue rates of issued pipes are as under and necessary the
- 6 The contractor is fully responsible for watch and wards of the material at site of work and nothing shall be extra for this purpose.

Executive Engineer,  
Jal Shakti Division Nalagarh

**Job No. 7**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- *Providing LWSS to Village Kharota Gurdaspura and adjoining villages in Tehsil Baddi District Solan (H.P.) (SH:- Laying,Jointing,testing and Commissioning of Distribution of various dia to village Sherla Brahamna, Sherla Kanaitan ) under JJM*

Estimated cost Rs :-

491464

/-only

Earnest money Rs :-

9829

/-only

Time Limit :-

1 (One) Years.

S.No	Description of item.	Quantity.		Rate		Unit	Amount.	
				In Figure	In words			
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for acess to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	891.95	Cum		#NAME?	Per Cum.		
2	Laying, jointing and testing in trenches galvanised mild steel tube of following dia (Light Class) and grade conforming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).							
2.01	65 mm dia	1082	Rmt.		#NAME?	Per Rmt.		
2.02	50 mm dia	1518	Rmt.		#NAME?	Per Rmt.		
2.03	40 mm dia	150	Rmt.		#NAME?	Per Rmt.		
<b>Total=Rs.</b>								

**TERMS AND CONDITIONS :-**

- 1 The work will be carried out according to the IPH Specifications.
- 2 The work should be done to the entire satisfaction of the Engineer-in-Charge.
- 3 Security, GST,Labour Cess and sale tax as admisible will be deducted from the Bill of the contractor
- 4 Nothing will be paid for rejected work.
- 5 GMS pipes will be issued to the contractor free of cost from divisional store Nalagarh .However the store issue rates of issued pipes are as under and necessary the
- 6 The contractor is fully responsible for watch and wards of the material at site of work and nothing shall be extra for this purpose.

Executive Engineer,  
Jal Shakti Division Nalagarh

**Job No. 8**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- *Providing LWSS to Village Kharota Gurdaspura and adjoining villages in Tehsil Baddi District Solan (H.P.) (SH:- Laying,Jointing,testing and Commissioning of Distribution of various dia to village Sherla Kanaitan ,Dhar Dhanyon , Ghat and Pipalta) under JJM*

Estimated cost Rs :-

481861

/-only

Earnest money Rs :-

9637

/-only

Time Limit :-

1 (One) Years.

S.No	Description of item.	Quantity.		Rate		Unit	Amount.	
				In Figure	In words			
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for acess to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	926.25	Cum		#NAME?	Per Cum.		
2	Laying, jointing and testing in trenches galvanised mild steel tube of following dia (Light Class) and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).							
2.01	40 mm dia	2641	Rmt.		#NAME?	Per Rmt.		
2.02	25 mm dia	609	Rmt.		#NAME?	Per Rmt.		
3	Providing fixing and placing in position at site peet valve/ brass full way valve of following data complete in all respect at site and as directed by the Engineer-in-charge.							
3.01	25 mm dia	2	Nos		#NAME?	Each		
<b>Total=Rs.</b>								

**TERMS AND CONDITIONS :-**

- 1 The work will be carried out according to the IPH Specifications.
- 2 The work should be done to the entire satisfaction of the Engineer-in-Charge.
- 3 Security, GST,Labour Cess and sale tax as admisible will be deducted from the Bill of the contractor
- 4 Nothing will be paid for rejected work.
- 5 GMS pipes will be issued to the contractor free of cost from divisional store Nalagarh .However the store issue rates of issued pipes are as under and necessary the
- 6 The contractor is fully responsible for watch and wards of the material at site of work and nothing shall be extra for this purpose.

Executive Engineer,  
Jal Shakti Division Nalagarh



**Job No. 9**

**\* SCHEDULE OF QUANTITY \***

**Name of Work :- Providing LWSS to Village Kharota Gurdaspura and adjoining villages in Tehsil Baddi District Solan (H.P.) (SH:- Laying,Jointing,testing and Commissioning of Distribution of various dia to village Pipalta,Tujhar and Jungle Tujhar ) under JJM**

**Estimated cost Rs :-**

**328623**

**/-only**

**Earnest money Rs :-**

**6572**

**/-only**

**Time Limit :-**

**1 (One) Years.**

S.No	Description of item.	Quantity.		Rate		Unit	Amount.	
				In Figure	In words			
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for acess to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	612.75	Cum		#NAME?	Per Cum.		
2	Laying, jointing and testing in trenches galvanised mild steel tube of following dia (Light Class) and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).							
2.01	40 mm dia	1100	Rmt.		#NAME?	Per Rmt.		
2.02	25 mm dia	1050	Rmt.		#NAME?	Per Rmt.		
3	Providing fixing and placing in position at site peet valve/ brass full way valve of following data complete in all respect at site and as directed by the Engineer-in-charge.							
3.01	25 mm dia	2	Nos		#NAME?	Each		
3.02	80 mm dia	2	Nos		#NAME?	Each		
<b>Total=Rs.</b>								

**TERMS AND CONDITIONS :-**

- 1 The work will be carried out according to the IPH Specifications.
- 2 The work should be done to the entire satisfaction of the Engineer-in-Charge.
- 3 Security, GST,Labour Cess and sale tax as admisible will be deducted from the Bill of the contractor
- 4 Nothing will be paid for rejected work.
- 5 GMS pipes will be issued to the contractor free of cost from divisional store Nalagarh .However the store issue rates of issued pipes are as under and necessary the
- 6 The contractor is fully responsible for watch and wards of the material at site of work and nothing shall be extra for this purpose.

Executive Engineer,  
Jal Shakti Division Nalagarh

**Job No. 10**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-Laying ,Jointing and testing of GMS Pipe in distribution System in Village Kotla Node No 1-41,41-42,41-43)UNDER JJM

Estimated cost Rs :- 338437 /-only  
 Earnest money Rs :- 6800.00 /-only  
 Time Limit :- 6 (Six) Month.

S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In Words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for acess to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	0.00	Cum		#NAME?	Per Cum	
2	Laying,jointing and testing in trenches galvanised mild steel tube of following dia (Light Class)and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
	a) 25 mm dia	2490	Rmt		#NAME?	Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 25 mm dia	2	Nos		#NAME?	Each	
				Total		=	

**TERMS AND CONDITIONS:-**

- 1 The work will be carried out according to the IPH specification.
- 2 The work should be done to the entire satisfaction of the Engineer- in-Charge.
- 3 Security, GST, labour cess and sale tex as admisible will be deducted from the bill of the contractor.
- 4 Nothing will be Paid for rejected work.
- 5 GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- 6 The Contractor is fully responsible for watch and ward of the materials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
 Jal Shakti Division  
 Nalagarh

**Job No. 11**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-Laying, Jointing and testing of GMS Pipe in distribution System in Village Dharampur Node No1-12,12-13,13-14,14-15,15-16,15-17,17-18) UNDER JJM				Estimated cost Rs :-		454521.00	/-only
				Earnest money Rs :-		9100.00	/-only
				Time Limit :-		6 (Six) Month.	
S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In Words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/strutting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	0	Cum		#NAME?	Per Cum	
2	Laying,jointing and testing in trenches galvanised mild steel tube of following dia (Light Class)and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
	a) 25 mm dia	330	Rmt		#NAME?	Per Rmt	
	b) 50 mm dia	1180	Rmt		#NAME?	Per Rmt	
	c) 65 mm dia	800	Rmt		#NAME?	Per Rmt	
	d) 80 mm dia	160	Rmt		#NAME?	Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 50 mm dia	1	Nos		#NAME?	Each	
				Total		=	

**TERMS AND CONDITIONS:-**

- 1 The work will be carried out according to the IPH specification.
- 2 The work should be done to the entire satisfaction of the Engineer- in-Charge.
- 3 Security, GST, labour cess and sale tex as admisible will be deducted from the bill of the contractor.
- 4 Nothing will be Paid for rejected work.
- 5 GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- 6 The Contractor is fully responsible for watch and ward of the matrials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
Jal Shakti Division  
Nalagarh

**Job No. 12**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-laying ,Jointing and testing of GMS Pipe in distribution System in Village Dharampur Node No 5-6,24-27,1-29,29-30,30-31,30-32 ) UNDER JJM

Estimated cost Rs :- 415626.00 /-only  
Earnest money Rs :- 8350.00 /-only  
Time Limit :- 6 (Six) Month.

S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In Words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	0	Cum		#NAME?	Per Cum	
2	Laying,jointing and testing in trenches galvanised mild steel tube of following dia (Light Class)and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
	a) 25 mm dia	1656	Rmt		#NAME?	Per Rmt	
	b) 32 mm dia	692			#NAME?		
	c) 40 mm dia	560	Rmt		#NAME?	Per Rmt	
	d) 50 mm dia	20	Rmt		#NAME?	Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 50 mm dia	1	Nos		#NAME?	Each	
Total						=	

**TERMS AND CONDITIONS:-**

- 1 The work will be carried out according to the IPH specification.
- 2 The work should be done to the entire satisfaction of the Engineer- in-Charge.
- 3 Security, GST, labour cess and sale tax as admissible will be deducted from the bill of the contractor.
- 4 Nothing will be Paid for rejected work.
- 5 GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- 6 The Contractor is fully responsible for watch and ward of the materials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
Jal Shakti Division  
Nalagarh

**Job No. 13**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-Laying, Jointing and testing of GMS Pipe in distribution System in Village Bhoop Nagar Node No 45-58,58-59,59-60,60-61,58-62,59-63,60-64,45-65,69-70)UNDER JJM		Estimated cost Rs :-		471386.00		/-only	
		Earnest money Rs :-		9500		/-only	
		Time Limit :-		6 (Six) Month.			
S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In Words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	0	Cum		#NAME?	Per Cum	
2	Laying,jointing and testing in trenches galvanised mild steel tube of following dia (Light Class)and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
	a) 25 mm dia	630	Rmt		#NAME?	Per Rmt	
	b) 32 mm dia	1430	Rmt		#NAME?	Per Rmt	
	c) 40 mm dia	1120	Rmt		#NAME?	Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 40 mm dia	1	Nos		#NAME?	Each	
				Total		=	

**TERMS AND CONDITIONS:-**

- 1 The work will be carried out according to the IPH specification.
- 2 The work should be done to the entire satisfaction of the Engineer- in-Charge.
- 3 Security, GST, labour cess and sale tax as admissible will be deducted from the bill of the contractor.
- 4 Nothing will be Paid for rejected work.
- 5 GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- 6 The Contractor is fully responsible for watch and ward of the materials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
Jal Shakti Division  
Nalagarh

**Job No. 14**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-Laying, Jointing and testing of GMS Pipe in distribution System and house Service connections 129 Nos) Job No.-1 (UNDER JJM)		Estimated cost Rs :-		246570.00		/-only		
		Earnest money Rs :-		5000.00		/-only		
		Time Limit :-		6 (Six) Month.				
S.No	Description of item.	Quantity.		Rate		Unit	Amount.	
				In Figure	In Words			
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	495.36	Cum		#NAME?	Per Cum		
2	Laying,jointing and testing in trenches galvanised mild steel tube of following dia (Light Class)and grade conforming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).							
	a) 15 mm dia	1548	Rmt		#NAME?	Per Rmt		
	b)20 mm dia	1548	Rmt		#NAME?	Per Rmt		
3	Providing and Fixing GI Union 15mm dia (Heavey Duty) within all leads lifts	129.00	Nos		#NAME?	Each		
4	Providing and Fixing GI Nipple 15mm dia 150mm Long (Heavey Duty) within all leads lifts	129.00	Nos		#NAME?	Each		
5	Providing and Fixing GI elbow 15mm dia (Heavey Duty) within all leads lifts	100.00	Nos		#NAME?	Each		
6	Providing and Fixing GM Ferrule 15mm dia (Heavey Duty) within all leads lifts	129.00	Nos		#NAME?	Each		
Total:-								

**TERMS AND CONDITIONS:-**

- 1 The work will be carried out according to the IPH specification.
- 2 The work should be done to the entire satisfaction of the Engineer- in-Charge.
- 3 Security, GST, labour cess and sale tex as admisible will be deducted from the bill of the contractor.
- 4 Nothing will be Paid for rejected work.
- 5 GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- 6 The Contractor is fully responsible for watch and ward of the matrials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
Jal Shakti Division  
Nalagarh

**Job No. 15**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-Laying,Jointing and testing of GMS Pipe in distribution System and house hold connections 129 Nos) Job No-2 (UNDER JJM)		Estimated cost Rs :-		246570.00		/-only	
		Earnest money Rs :-		5000.00		/-only	
		Time Limit :-		6 (Six) Month.			
S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In Words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	495.36	Cum		#NAME?	Per Cum	
2	Laying, jointing and testing in trenches galvanised mild steel tube of following dia (Light Class) and grade conforming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
	a) 15 mm dia	1548	Rmt		#NAME?	Per Rmt	
	b)20 mm dia	1548	Rmt		#NAME?	Per Rmt	
3	Providing and Fixing GI Union 15mm dia (Heavey Duty) within all leads lifts	129.00	Nos		#NAME?	Each	
4	Providing and Fixing GI Nipple 15mm dia 150mm Long (Heavey Duty) within all leads lifts	129.00	Nos		#NAME?	Each	
5	Providing and Fixing GI elbow 15mm dia (Heavey Duty) within all leads lifts	100.00	Nos		#NAME?	Each	
6	Providing and Fixing GM Ferrule 15mm dia (Heavey Duty) within all leads lifts	129.00	Nos		#NAME?	Each	
				Total		=	

**TERMS AND CONDITIONS:-**

- 1 The work will be carried out according to the IPH specification.
- 2 The work should be done to the entire satisfaction of the Engineer- in-Charge.
- 3 Security, GST, labour cess and sale tex as admisible will be deducted from the bill of the contractor.
- 4 Nothing will be Paid for rejected work.
- 5 GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- 6 The Contractor is fully responsible for watch and ward of the matrials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
Jal Shakti Division  
Nalagarh

**Job No. 16**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing,T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-Laying,jointint and testing of Gravity Main From Node 1 to 45.) UNDER JJM

Estimated cost Rs :- 367414.00 /-only  
 Earnest money Rs :- 7400.00 /-only  
 Time Limit :- 6 (Six) Month.

S.No	Description of item.	Quantity.		Rate		Unit	Amount.	
				In Figure	In Words			
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for acess to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	0	Cum		#NAME?	Per Cum		
2	Laying,jointing and testing in trenches galvanised mild steel tube of following dia (Light Class)and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).							
	a) 65 mm dia	194	Rmt		#NAME?	Per Rmt		
	b) 80 mm dia	1676	Rmt		#NAME?	Per Rmt		
<b>Total=Rs.</b>								

**TERMS AND CONDITIONS:-**

- 1 The work will be carried out according to the IPH specification.
- 2 The work should be done to the entire satisfaction of the Engineer- in-Charge.
- 3 Security, GST, labour cess and sale tex as admisible will be deducted from the bill of the contractor.
- 4 Nothing will be Paid for rejected work.
- 5 GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- 6 The Contractor is fully responsible for watch and ward of the materials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
 Jal Shakti Division  
 Nalagarh



**Job No. 17**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-Laying,jointint and testing of Gravity Main From Node 1 to 89)UNDER JJM				Estimated cost Rs :-		312920.00	/-only
				Earnest money Rs :-		6300.00	/-only
				Time Limit :-		6 (Six) Month.	
S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In Words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for acess to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	0.00	Cum		#NAME?	Per Cum	
2	Laying,jointing and testing in trenches galvanised mild steel tube of following dia (Light Class)and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
	a) 40 mm dia	1417.00			#NAME?	Per Rmt	
	b) 50 mm dia	203.00			#NAME?	Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 50 mm dia	1	Nos		#NAME?	Each	

**Total=Rs.**

**TERMS AND CONDITIONS:-**

- 1 The work will be carried out according to the IPH specification.
- 2 The work should be done to the entire satisfaction of the Engineer- in-Charge.
- 3 Security, GST, labour cess and sale tex as admisible will be deducted from the bill of the contractor.
- 4 Nothing will be Paid for rejected work.
- 5 GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- 6 The Contractor is fully responsible for watch and ward of the matrials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
Jal Shakti Division  
Nalagarh

**Job No. 18**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-Laying, Jointing and testing of GMS Pipe in distribution System in Village Doriyan Node No 89-94,89,95,89-97,89-93,89-90) UNDER JJM				Estimated cost Rs :-		484950.00	/-only
				Earnest money Rs :-		9700.00	/-only
				Time Limit :-		6 (Six) Month.	
S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In Words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	0	Cum		#NAME?	Per Cum	
2	Laying,jointing and testing in trenches galvanised mild steel tube of following dia (Light Class)and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
	a) 32 mm dia	1428	Rmt		#NAME?	Per Rmt	
	b) 40 mm dia	821	Rmt		#NAME?	Per Rmt	
	c) 50 mm dia	870	Rmt		#NAME?	Per Rmt	
	d) 65 mm dia	30	Rmt		#NAME?	Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 40 mm dia	1	Nos		#NAME?	Each	
	b) 50 mm dia	1	Nos		#NAME?	Each	
Total						=	

**TERMS AND CONDITIONS:-**

- 1 The work will be carried out according to the IPH specification.
- 2 The work should be done to the entire satisfaction of the Engineer- in-Charge.
- 3 Security, GST, labour cess and sale tex as admisible will be deducted from the bill of the contractor.
- 4 Nothing will be Paid for rejected work.
- 5 GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- 6 The Contractor is fully responsible for watch and ward of the matrials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
Jal Shakti Division  
Nalagarh

**Job No. 19**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-Laying, Jointing and testing of GMS Pipe in distribution System in Village Doriyan and thana uperla at Node 89-96,1 -88) UNDER JJM

Estimated cost Rs :- 350648  
 Earnest money Rs :- 7050.00  
 Time Limit :- 6 (Six) Month.

/-only  
 /-only

S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In Words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for access to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	761.00	Cum		#NAME?	Per Cum	
2	Laying,jointing and testing in trenches galvanised mild steel tube of following dia (Light Class)and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
	a) 32 mm dia	660	Rmt		#NAME?	Per Rmt	
	b) 40 mm dia	1400	Rmt		#NAME?	Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 40 mm dia	1	Nos		#NAME?	Each	
4	Dismantling of GMS Pipe (Light Grade ) of Following Dia :-						
	a) 25 mm dia	150	Rmt		#NAME?	Per Rmt	
	b) 32 mm dia	250	Rmt		#NAME?	Per Rmt	
5	Relaying of GMS Pipe (Light Grade ) of Following Dia :-						
	a) 25 mm dia	30	Rmt		#NAME?	Per Rmt	
	b) 32 mm dia	90	Rmt		#NAME?	Per Rmt	

**Total:-**

**TERMS AND CONDITIONS:-**

- The work will be carried out according to the IPH specification.
- The work should be done to the entire satisfaction of the Engineer- in-Charge.
- Security, GST, labour cess and sale tax as admissible will be deducted from the bill of the contractor.
- Nothing will be Paid for rejected work.
- GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- The Contractor is fully responsible for watch and ward of the materials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
 Jal Shakti Division  
 Nalagarh

**Job No. 20**

**\* SCHEDULE OF QUANTITY \***

Name of Work :- Providing T/well to LWSS for Dharampur,Bhoopnagar and Kotla in Tehsil Baddi District Solan (H.P.) (SH:-Laying,Jointing and testing of GMS Pipe in distribution System in Village Kotla 1-38,38-86,86-39,38-40,86-87)UNDER JJM

Estimated cost Rs :- 438640 /-only  
 Earnest money Rs :- 8800.00 /-only  
 Time Limit :- 6 (Six) Month.

S.No	Description of item.	Quantity.		Rate		Unit	Amount.
				In Figure	In Words		
1	Excavation in drain and channels etc. earth work for pipes upto all depths in all classification of earthwork such as pick work, jumper work, saturated soil including bailing or pumping out water, blasting soft/hard rock or chiseling soft/hard rock where blasting is prohibited in all lifts including jungle clearance wherever required, trimming & dressing of sides, levelling of beds to correct grade including shoring/struting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil seperately & after laying, jointing & testing of pipes, returning the useable soil in trenches in 15cm layers including consolidating of such deposited layer by ramming & watering & then disposing of all surplus excavated soil/ unuseable material as directed with in all leads & lifts including restoration of un-metalled surfaces to its original condition & including cost of diversion for traffic, right signals, fixing caution boards, crossing over trenches for acess to houses, fencing etc. complete in all respect with in all leads and lifts and as per direction of the Engineer-in-charge at site of work.	0.00	Cum		#NAME?	Per Cum	
2	Laying,jointing and testing in trenches galvanised mild steel tube of following dia (Light Class)and grade confirming to BIS 1239 ( with latest ammendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest ammendment upto date), all kind of specials such as bends of all degrees to made from parent tube, short pieces, tail pieces all made from parent tube within all leads & lifts. (earth work in trenches to be measured and paid for separately).						
	25 mm dia	600	Rmt		#NAME?	Per Rmt	
	40 mm dia	2080	Rmt		#NAME?	Per Rmt	
	50 mm dia	300	Rmt		#NAME?	Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 50 mm dia	1	Nos		#NAME?	Each	
Total						=	

**TERMS AND CONDITIONS:-**

- 1 The work will be carried out according to the IPH specification.
- 2 The work should be done to the entire satisfaction of the Engineer- in-Charge.
- 3 Security, GST, labour cess and sale tex as admisible will be deducted from the bill of the contractor.
- 4 Nothing will be Paid for rejected work.
- 5 GMS Pipes will be issued to the contractor free of cost from divisional store Nalagarh. However, the store issue rates of issued pipes are as under and necessary the
- 6 The Contractor is fully responsible for watch and ward of the materials at site of work and nothing shall be extra for this purpose.

Executive Engineer  
 Jai Shakti Division  
 Nalagarh