

**Job No. 1**

**\* 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, Job No. 1

Estimated cost Rs :- 338437  
Earnest money Rs :- 6800.00

/-only  
/-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 acces 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.	770.00	Cum			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 seperately).						
	a) 25 mm dia	2490	Rmt			Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 25 mm dia	2	Nos			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 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. 2**

**\* 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, Job No. 2				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/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.	960	Cum			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 seperately).						
	a) 25 mm dia	330	Rmt			Per Rmt	
	b) 50 mm dia	1180	Rmt			Per Rmt	
	c) 65 mm dia	800	Rmt			Per Rmt	
	d) 80 mm dia	160	Rmt			Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 50 mm dia	1	Nos			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. 3**

**\* 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, Job No. 3.

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/strutting, planking , timbering & dewatering wherever required stacking the useable/unuseable material/soil separately & 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.	908	Cum			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) 25 mm dia	1656	Rmt			Per Rmt	
	b) 32 mm dia	692					
	c) 40 mm dia	560	Rmt			Per Rmt	
	d) 50 mm dia	20	Rmt			Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 50 mm dia	1	Nos			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 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. 4**

**\* 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, Job No. 4.				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 acces 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.	984	Cum			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 seperately).						
	a) 25 mm dia	630	Rmt			Per Rmt	
	b) 32 mm dia	1430	Rmt			Per Rmt	
	c) 40 mm dia	1120	Rmt			Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 40 mm dia	1	Nos			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. 5**

**\* 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) Job No. 5.				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/strutting, planking, timbering & dewatering wherever required stacking the useable/unuseable material/soil separately & 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			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 amendment upto date) as per classification of pipe as specified below. The laying of pipe shall confirm to BIS 5822 (With latest amendment 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			Per Rmt	
	b) 20 mm dia	1548	Rmt			Per Rmt	
3	Providing and Fixing GI Union 15mm dia (Heavy Duty) within all leads lifts	129.00	Nos			Each	
4	Providing and Fixing GI Nipple 15mm dia 150mm Long (Heavy Duty) within all leads lifts	129.00	Nos			Each	
5	Providing and Fixing GI elbow 15mm dia (Heavy Duty) within all leads lifts	100.00	Nos			Each	
6	Providing and Fixing GM Ferrule 15mm dia (Heavy Duty) within all leads lifts	129.00	Nos			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. 6**

**\* 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) Job No. 6.					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 separately & 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			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			Per Rmt		
	b) 20 mm dia	1548	Rmt			Per Rmt		
3	Providing and Fixing GI Union 15mm dia (Heavy Duty) within all leads lifts	129.00	Nos			Each		
4	Providing and Fixing GI Nipple 15mm dia 150mm Long (Heavy Duty) within all leads lifts	129.00	Nos			Each		
5	Providing and Fixing GI elbow 15mm dia (Heavy Duty) within all leads lifts	100.00	Nos			Each		
6	Providing and Fixing GM Ferrule 15mm dia (Heavy Duty) within all leads lifts	129.00	Nos			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. 7**

**\* 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, Job No. 7.**

**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 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.	719.95	Cum			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 seperately).						
	a) 65 mm dia	194	Rmt			Per Rmt	
	b) 80 mm dia	1676	Rmt			Per Rmt	

**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 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 ward of the materials at site of work and nothing shall be extra for this purpose.

**Job No. 8**

**\* 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, Job No. 8.				Estimated cost Rs :-		312920.00	/-only				
				Earnest money Rs :-		6300.00	/-only				
S.No				Description of item.		Quantity.		Time Limit :-	6 (Six) Month.	Unit	Amount.
						Rate		Rate			
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 separately & 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.		623.70		Cum	In Figure	In Words	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				203.00							
				b) 50 mm dia							
3								Providing and Fixing Peet Valve of Following Dia			
				a) 50 mm dia						1	
<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 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. 9**

**\* 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, Job No. 9.					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 separately & 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.	1061	Cum			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			Per Rmt		
	b) 40 mm dia	821	Rmt			Per Rmt		
	c) 50 mm dia	870	Rmt			Per Rmt		
	d) 65 mm dia	30	Rmt			Per Rmt		
3	Providing and Fixing Peet Valve of Following Dia							
	a) 40 mm dia	1	Nos			Each		
	b) 50 mm dia	1	Nos			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 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. 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 Doriyan and thana uperla at Node 89-96,1 -88) UNDER JJM, Job No. 10.

Estimated cost Rs :- 350648

/-only

Earnest money Rs :- 7050.00

/-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 separately & 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			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			Per Rmt		
	b) 40 mm dia	1400	Rmt			Per Rmt		
3	Providing and Fixing Peet Valve of Following Dia							
	a) 40 mm dia	1	Nos			Each		
4	Dismantling of GMS Pipe (Light Grade ) of Following Dia :-							
	a) 25 mm dia	150	Rmt			Per Rmt		
	b) 32 mm dia	250	Rmt			Per Rmt		
5	Relaying of GMS Pipe (Light Grade ) of Following Dia :-							
	a) 25 mm dia	30	Rmt			Per Rmt		
	b) 32 mm dia	90	Rmt			Per Rmt		
<b>Total:-</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 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 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 Kotla 1-38,38-86,86-39,38-40,86-87)UNDER JJM, Job No. 11.

Estimated cost Rs :- 438641.00 /-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 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.	951.00	Cum			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			Per Rmt	
	40 mm dia	2080	Rmt			Per Rmt	
	50 mm dia	300	Rmt			Per Rmt	
3	Providing and Fixing Peet Valve of Following Dia						
	a) 50 mm dia	1	Nos			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 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