

ANNEXURE-III

Package No.1

Name of Work :-

1)Construction / Improvement of Phanidhar Saikia Path Ward No.3 with Paver Block in the ULB's for the year 2019-20.(2)Construction / Improvement of Rameswar Konwar Path Ward No.3 with Paver Block in the ULB's for the year 2019-20.(3)Construction / Improvement of Lakheswar Gogoi Path Ward No.4 with Paver Block in the ULB's for the year 2019-20.(4)Construction / Improvement of Upendra Nath Path Ward No.5 with Paver Block in the ULB's for the year 2019-20.

Sl. No./ Item No.	Description of Item	Unit	Quantity	Departmental Rate (Rs.) per unit	Quoted Rate	Quoted Rate in words	Amount (Rs.)
1	2	3	4	5	6		7
1.1/3.15	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per cl.401 (ii) For Grading-II Materials	Cum	124.995	2603.22			
1.2/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)						
		m3	75.001	4,007.17			

1.3/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	999.98	910.22			
1.4/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	26.73	10,751.05			
1.5/8.4	Providing and fixing of retro-reflectorised cautionary madatory and inforamatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.						
	ii) 60 cm equilateral tringle	No.	2	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			

1.6/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectorisred sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M 15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20			
1.7/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling thesurface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	89.10	99.44			
2.1/3.15	Scarifying Existing Bituminous Surface to a depth of 50 mm by Mechanical Means Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all lifts and lead upto 1000 metres.	Sqm	354.90	12.43			
2.2/4.2	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per cl.401 (ii) For Grading-II Materials	m3	51.775	2,603.32			

2.3/4.9/A. (iii)	<p>Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.</p> <p>By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)</p>						
		m3	31.066	4,007.17			
2.4/17.40 (a)	<p>Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.</p>						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	414.20	910.22			
2.5/ 17.40 (c)	<p>Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.</p>	Cum	15.21	10,751.05			

2.6/8.4	Providing and fixing of retro-reflectorised cautionary madatory and informatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.						
	ii) 60 cm equilateral tringle	No.	2	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			
2.7/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectrorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M 15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20			

2.8/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	50.70	99.44			
3.1/3.15	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per cl.401 (ii) For Grading-II Materials	Cum	71.625	2603.22			
3.2/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fill up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.						
	By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)	m3	42.976	4,007.17			
3.3/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	573.00	910.22			
3.4/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	17.28	10,751.05			

3.5/8.4	Providing and fixing of retro-reflectorised cautionary madatory and informatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.					
	ii) 60 cm equilateral tringle	No.	1	4,578.76		
	iii) 60 cm Circular	No.	2	6,098.61		
3.6/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M 15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20		

3.7/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	57.60	99.44			
4.1/3.15	Scarifying Existing Bituminous Surface to a depth of 50 mm by Mechanical Means Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all lifts and lead upto 1000 metres.	Sqm	357.00	12.43			
4.2/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.						
	By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)	m3	49.783	4,007.17			
4.3/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	663.75	910.22			
4.4/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	15.30	10,751.05			

4.5/8.4	Providing and fixing of retro-reflectorised cautionary madatory and informatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.					
	ii) 60 cm equilateral tringle	No.	2	4,578.76		
	iii) 60 cm Circular	No.	2	6,098.61		
4.6/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectrorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M 15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20		

4.7/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	51.00	99.44			
					Total=		

ANNEXURE-III

Package No.2

Name of Work :-

Construction / Improvement of Baruah Chuburi Path Ward No.8 with Paver Block in the ULB's for the year 2019-20.(2)Construction / Improvement of Budhin Baruah Path Ward No.8with Paver Block in the ULB's for the year 2019-20.(3)Construction / Improvement of Vairab Nagar Path Ward No.10-11 with Paver Block in the ULB's for the year 2019-20.(4)Construction / Improvement of Mina Prava Goswami Path Ward No.11 with Paver Block in the ULB's for the year 2019-20.

Sl. No./ Item No.	Description of Item	Unit	Quantity	Departmental Rate (Rs.) per unit	Quoted Rate	Quoted Rate in words	Amount (Rs.)
1	2	3	4	5	6		7
1.1/3.15	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per cl.401 (ii) For Grading-II Materials	Cum	28.266	2603.22			
1.2/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)	m3	16.969	4,007.17			

1.3/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	226.25	910.22			
1.4/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	5.85	10,751.05			
1.5/8.4	Providing and fixing of retro-reflectorised cautionary mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Angle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.						
	ii) 60 cm equilateral triangle	No.	2	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			

1.6/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectrorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20		
1.7/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	19.50	99.44		
1.8/9.1	Earthwork in excavation for foundation of structures upto 3 m depth as per drawing and technical specification Clause 1104 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material.	Cum	25.14	115.26		
1.9/9.2	Bedding of pipe (B) Type B (First Class) Bedding ii Laying (First Class) bedding on well compacted approved granular material as per Clause 1105 (ii)	Cum	1.25	1547.0265		
1.10/9.7	Plain Cement Concrete M10 (1:3:6 nominal mix) in levelling course below open foundation of Head walls as per drawings & Technical Specification Clause 1109	Cum	1.68	5894.758		

1.11/9.8	Brick Masonry Work in cement mortar in foundation of Head walls complete excuding pointing and plastering as per drawing and technical specification Clause 1109 A Brick Masonry in 1:4 cement mortar	Cum	17.44	7304.772			
1.12/9.3	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106. 600 mm dia	Rm	5	3262.084			
1.13/9.11	Plastering with Cement Mortar (1:4), 15 mm thick on brickwork in substructure as per technical specification	Sqm	25.28	1369.221			
2.1/3.15	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per cl.401 (ii) For Grading-II Materials	Cum	35.250	2603.22			
2.2/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.	m3	21.150	4,007.17			

	By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)						
2.3/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	282.00	910.22			
2.4/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	7.56	10,751.05			
2.5/8.4	Providing and fixing of retro-reflectorised cautionary madatory and inforatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.						
	ii) 60 cm equilateral tringle	No.	2	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			

2.6/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectrorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20			
2.7/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	25.20	99.44			
3.1/3.15	Scarifying Existing Bituminous Surface to a depth of 50 mm by Mechanical Means Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all lifts and lead upto 1000 metres.	Sqm	493.50	12.43			
3.2/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means						

	For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)	m3	57.376	4,007.17			
3.3/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	765.00	910.22			
3.4/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	21.15	10,751.05			
3.5/8.4	Providing and fixing of retro-reflectorised cautionary mandatory and inforatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.						
	ii) 60 cm equilateral tringle	No.	2	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			

3.6/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectrorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20			
3.7/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	70.50	99.44			
4.1/3.15	Scarifying Existing Bituminous Surface to a depth of 50 mm by Mechanical Means Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all lifts and lead upto 1000 metres.	Sqm	567.00	12.43			
4.2/4.2	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per cl.401 (ii) For Grading-II Materials	m3	71.938	2,603.32			

4.3/4.9/A. (iii)	<p>Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.</p> <p>By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)</p>						
4.4/17.40 (a)	<p>Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.</p> <p>80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.</p>	m3	112.579	4,007.17			
4.5/ 17.40 (c)	<p>Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.</p>	sqm	1,501.00	910.22			
4.6/8.4	<p>Providing and fixing of retro-reflectorised cautionary madatory and inforatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.</p>	Cum	40.50	10,751.05			

	ii) 60 cm equilateral triangle	No.	2	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			
4.7/8.6	Direction and place identification sign more than 0.9sqm size board. Providing and erecting direction and place identification retro-Reflectorisised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20			
4.8/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	135.00	99.44			
					Total=		

ANNEXURE-III

Package No.11

Name of Work :-

(1)Construction / Improvement of Jogesh Sarmah Boruah Path Ward No.11 with Paver Block in the ULB's for the year 2019-20.(2)Construction / Improvement of Abdul Mazid Path,Ward No.12 with Paver Block in the ULB's for the year 2019-20.

Sl. No./ Item No.	Description of Item	Unit	Quantity	Departmental Rate (Rs.) per unit	Quoted Rate	Quoted Rate in words	Amount (Rs.)
1	2	3	4	5	6		7
1.1/3.15	Scarifying Existing Bituminous Surface to a depth of 50 mm by Mechanical Means Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all lifts and lead upto 1000 metres.	Sqm	588.00	12.43			
1.2/4.2	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per cl.401 (ii) For Grading-II Materials	m3	15.00	2,603.32			
1.3/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)	m3	82.726	4,007.17			

1.4/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.					
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	1,103.00	910.22		
1.5/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	28.08	10,751.05		
1.6/8.4	Providing and fixing of retro-reflectorised cautionary madatory and infromatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.					
	ii) 60 cm equilateral tringle	No.	2	4,578.76		
	iii) 60 cm Circular	No.	2	6,098.61		
1.7/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20		

1.8/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	93.60	99.44			
2.1/3.15	Scarifying Existing Bituminous Surface to a depth of 50 mm by Mechanical Means Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all lifts and lead upto 1000 metres.	Sqm	550.56	12.43			
2.2/4.2	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per cl.401 (ii) For Grading-II Materials	m3	121.25	2,603.32			
2.3/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)						
		m3	72.752	4,007.17			
2.4/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	970.00	910.22			
2.5/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	22.32	10,751.05			

2.6/8.4	Providing and fixing of retro-reflectorised cautionary madatory and infromatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.						
	ii) 60 cm equilateral tringle	No.	1	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			
2.7/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectrorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20			
2.8/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling thesurface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	74.40	99.44			
Total=							

ANNEXURE-III

Package No.4

Name of Work :-

(1).Construction / Improvement of Kusharam Bora Path Ward No.12 with Paver Block in the ULB's for the year 2019-20.(2)Construction / Improvement of Ashraf Ali Path Ward No.14 with Paver Block in the ULB's for the year 2019-20.

Sl. No./ Item No.	Description of Item	Unit	Quantity	Departmental Rate (Rs.) per unit	Quoted Rate	Quoted Rate in words	Amount (Rs.)
1	2	3	4	5	6		7
1.1/3.15	Scarifying Existing Bituminous Surface to a depth of 50 mm by Mechanical Means Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all lifts and lead upto 1000 metres.	Sqm	760.20	12.43			
1.2/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)	m3	101.484	4,007.17			
1.3/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed. 80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	1,353.10	910.22			
1.4/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	32.58	10,751.05			

1.5/8.4	Providing and fixing of retro-reflectorised cautionary madatory and infromatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.					
	ii) 60 cm equilateral tringle	No.	2	4,578.76		
	iii) 60 cm Circular	No.	2	6,098.61		
1.6/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectrorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20		
1.7/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling thesurface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	108.60	99.44		
2.1/3.15	Scarifying Existing Bituminous Surface to a depth of 50 mm by Mechanical Means Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all lifts and lead upto 1000 metres.	Sqm	1205.60	12.43		

2.2/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.						
	By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)	m3	90.592	4,007.17			
2.3/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	1,207.88	910.22			
2.4/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	27.45	10,751.05			
2.5/8.4	Providing and fixing of retro-reflectorised cautionary madatory and inforatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.						
	ii) 60 cm equilateral tringle	No.	2	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			

2.6/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectrorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20			
2.7/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	91.50	99.44			
2.8/9.1	Earthwork in excavation for foundation of structures upto 3 m depth as per drawing and technical specification Clause 1104 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material.	Cum	25.14	115.26			
2.9/9.2	Bedding of pipe (B) Type B (First Class) Bedding ii Laying (First Class) bedding on well compacted approved granular material as per Clause 1105 (ii)	Cum	1.25	1547.0265			
2.10/9.7	Plain Cement Concrete M10 (1:3:6 nominal mix) in levelling course below open foundation of Head walls as per drawings & Technical Specification Clause 1109	Cum	1.68	5894.758			
2.11/9.8	Brick Masonry Work in cement mortar in foundation of Head walls complete excuding pointing and plastering as per drawing and technical specification Clause 1109 A Brick Masonry in 1:4 cement mortar	Cum	17.44	7304.772			

2.12/9.3	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106. 600 mm dia	Rm	5	3262.084			
2.13/9.11	Plastering with Cement Mortar (1:4), 15 mm thick on brickwork in substructure as per technical specification	Sqm	25.28	1369.221			
Total=							

ANNEXURE-III

Package No.5

Name of Work :-

(1)Construction / Improvement of Bijay Nagar Namghar Path Ward No.14 with Paver Block in the ULB's for the year 2019-20.(2)Construction / Improvement of Santipara Path Ward No.14 with Paver Block in the ULB's for the year 2019-20.

Sl. No./ Item No.	Description of Item	Unit	Quantity	Departmental Rate (Rs.) per unit	Quoted Rate	Quoted Rate in words	Amount (Rs.)
1	2	3	4	5	6		7
1.1/3.15	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per cl.401 (ii) For Grading-II Materials	Cum	113.350	2603.22			
1.2/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)	m3	68.060	4,007.17			
1.3/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						

	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	906.88	910.22			
1.4/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	22.50	10,751.05			
1.5/8.4	Providing and fixing of retro-reflectorised cautionary mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Angle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.						
	ii) 60 cm equilateral triangle	No.	2	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			
1.6/8.6	Direction and place identification sign more than 0.9sqm size board. Providing and erecting direction and place identification retro-Reflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20			

1.7/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	75.00	99.44			
1.8/9.1	Earthwork in excavation for foundation of structures upto 3 m depth as per drawing and technical specification Clause 1104 including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material.	Cum	25.14	115.26			
1.9/9.2	Bedding of pipe (B) Type B (First Class) Bedding ii Laying (First Class) bedding on well compacted approved granular material as per Clause 1105 (ii)	Cum	1.25	1547.0265			
1.10/9.7	Plain Cement Concrete M10 (1:3:6 nominal mix) in levelling course below open foundation of Head walls as per drawings & Technical Specification Clause 1109	Cum	1.68	5894.758			
1.11/9.8	Brick Masonry Work in cement mortar in foundation of Head walls complete excluding pointing and plastering as per drawing and technical specification Clause 1109 A Brick Masonry in 1:4 cement mortar	Cum	17.44	7304.772			
1.12/9.3	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106. 600 mm dia	Rm	5	3262.084			

1.13/9.11	Plastering with Cement Mortar (1:4), 15 mm thick on brickwork in substructure as per technical specification	Sqm	25.28	1369.221			
2.1/3.15	Scarifying Existing Bituminous Surface to a depth of 50 mm by Mechanical Means Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all lifts and lead upto 1000 metres.	Sqm	785.40	12.43			
2.2/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.						
	By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)	m3	88.275	4,007.17			
2.3/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	1,177.00	910.22			
2.4/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	33.66	10,751.05			

2.5/8.4	Providing and fixing of retro-reflectoris ed cautionary madatory and inforatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Engle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.						
	ii) 60 cm equilateral tringle	No.	2	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			
2.6/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectrorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20			
2.7/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling thesurface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	112.20	99.44			
Total=							

ANNEXURE-III

Package No.6

Name of Work :-

Construction / Improvement of Seuj Nagar Path Ward No.14 with Paver Block in the ULB's for the year 2019-20.

Sl. No./ Item No.	Description of Item	Unit	Quantity	Departmental Rate (Rs.) per unit	Quoted Rate	Quoted Rate in words	Amount (Rs.)
1	2	3	4	5	6		7
1/3.15	Scarifying Existing Bituminous Surface to a depth of 50 mm by Mechanical Means Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all lifts and lead upto 1000 metres.	Sqm	903.00	12.43			
2/4.2	Construction of granular sub-base by providing coarse graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per cl.401 (ii) For Grading-II Materials	m3	205.250	2,603.32			
3/4.9/A. (iii)	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with Smooth wheeled steel roller 80-100 KN in stages to proper grade and camber, applying and brooming requisite type of screening/binding material to fillup the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405. By Manual Means For Grading-III Materials Using Screening Type -B (11.2 mm Agg.)	m3	123.151	4,007.17			

4/17.40 (a)	Providing and laying Interlocking Concrete Block Pavement (ICBP) conforming to IS:15658-2006 including all lead and lift complete as per technical specification and as directed.						
	80mm thick interlocking precast blocks having compressive strength of 40N/sq.mm.	sqm	1,642.00	910.22			
5/ 17.40 (c)	Providing and laying Interlocking Concrete Block Pavement (M-40) having thickness 80mm as per technical specification Clause 1504 complete including carriage.	Cum	38.70	10,751.05			
6/8.4	Providing and fixing of retro-reflectorised cautionary mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective setting vide Cl.1701.2.3 fixed over aluminum sheeting, 1.5 mm thick supported on a mild steel Angle iron post 75mm X 75mm X 6mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm X 450mm X 600mm, 600mm below ground level as per drawings and Technical Specification Clause 801.						
	ii) 60 cm equilateral triangle	No.	2	4,578.76			
	iii) 60 cm Circular	No.	2	6,098.61			

7/8.6	Direction and place identification sign more than 0.9sqm size board.Providing and erecting direction and place identification retro-Reflectrorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide clause 801.3 fixed over aluminium sheeting, 2mm thick with area exceeding 0.9sqm fixed on an angle iron of 25x25x4mm supported on a mild steel angle iron post 75mm x 75mm x 6mm, 2 nos. firmly fixed to the ground by means of properly design foundation with M-15 grade Cement concrete 45cm x 45cm x 60cm, 60cm below ground level as per approved drawing and sign. . (All the Steel work must be Tata/Sail/or any other approved brand) Size:- 1.20m x 0.90m = 1.08 sqm.	sqm	1.08	15,526.20			
8/8.8	Painting Two Coats on New Concrete Surfaces' Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	sqm	129.00	99.44			
Total=							