

"විශිෂ්ඨ රාජන නේවාවක් නදහා ඇත කැපවෙමු." පුධාන ලේකම් කාර්යාලය – බස්තාහිර පළාත பிரதம செயலாளர் அலுவலகம் - மேல் மாகாணம் OFFICE OF THE CHIEF SECRETARY - WESTERN PROVINCE



2018.10. 25

And.

Date

് രാലങ്ങ് രജ്ട് ഗ് 32, ട്രിയെ രാജങ് ട്രോജ് രാലത, ജോത്ര 07. "മുന്നത്തി" കല്ലാൻ ,32, സ്റ്റീർ ന്നത്തിന്റെ നേത്തും, കേണ്ണ് 07. "Sravasthi Mandiraya",32, Sir Marcus Fernando Mawatha, Colombo 07.

വിളില ഗാലിംലില്≯്ുജ	😂 / Guskab / Fax - 26	28409 පොලු දුරතට 94667 මොහොටෝස් Paryswpc.gov.lk Telephone	
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> පළාත් ගොඩනැඟිලි අධාාක්ෂ/ පළාත් වාරිමාර්ග අධාාක්ෂ, සභාපති, පළාත්බද මාර්ග සංවර්ධන අධිකාරිය(බ.ප.), සමානාාධිකාරි , පළාත්බද මාර්ග සංවර්ධන අධිකාරිය(බ.ප.), පළාත් පාලන කොමසාරිස් සහ සියලුම පළාත් පාලන ආයතන ලේකම්වරුන්, බස්තාහිර පළාතේ සියලුම පුාදේශීය ලේකම්වරුන්, සියලුම පුාදේශීය ඉංජිනේරුවරුන්,

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2018/2019 අනුමත මාර්ග ගාස්තු උපලේඛණයේ මිල ගණන් සංශෝධනය කිරීම

2018.10.15 දින සිට නැවත දැනුම් දෙන තුරු ඉදිකිරීම් ඇස්තමේන්තු පිළියෙල කර ගැනීමට දැනට අනුමත මාර්ග ගාස්තු උපලේඛණයේ පහත සඳහන් අයිතම වල මිල ගණන් ඇමුනුම අංක 1 හි සඳහන් පරිදි සංශෝධනය කරනු ලැබේ.

සංශෝධිත HSR අයිතම : -

CSWP/ENG-ADM/8-24/FI/1-A

B0-351, B0-351A, B0-352, B0-353, B0-354, B0-355, B0-355A, B0-355B, B0-355C, B0-356, B0-361A, B0-362A, B0-362B, S1-001, S1-002, S1-007, S1-008, S1-009, S1-010, S1-011, S1-012, S1-013, S1-014, S1-015, S1-015A, S1-016, S1-017, S1-018, S1-019, S1-020, S1-022, S1-022A, S1-023, S1-024, S1-025, S1-027, S1-030A, S1-030B, S1-031, S1-035, S1-035A, S1-036, S1-040, S1-041, MN-001, MN-002, MN-003, MN-004, MN-005, MN-006, MN-007, MN-008, MN-009, MN-010, MN-011, MN-012, MN-013, MN-014, MN-015, MN-016, ST-123, ST-131, MS1-001, MS1-002, MS1-003, MS1-004, MS1-005, MS1-005B, MS1-005C, MS1-006, MS1-007, MS1-008, MS1-010, MS1-011, MS1-012, MS1-013, MS1-014, MS1-015, MS1-016, MS1-017, MS1-018, MS1-010, MS1-011, MS1-012, MS1-012, MS1-013, MS1-014, MS1-015, MS1-016, MS1-017, MS1-018, MS1-019, MS1-019A, MS1-020, MS1-020A, MS1-057, MS1-058, MS1-060, SSR

02. මෙම රේට් මිල ගණන් පිළියෙල කිරීමේදී එකතු කළ අගය මත බදු (VAT) ,රේට් මිල ගණන් වලට අඩංගු කර නැත. ඇස්තමේන්තු පිළියෙල කිරීමේදී එකතු කල අගය මත බදු ,පුමාණ බිල්පතේ මුළු එකතුවට අමතර මුදලක් වශයෙන් එකතු කළ යුතුය.

තියෝජය පුධාන ලෝකම් ඔහුම ගිහුණ බංගයෙන් Deputy Chief Secretary	ि स्-४) (इतिव्यन आंग Administration	ಕರಿದ ಕಾಂಟಕರ ಪ್ರಾಣಿತ್ ಪ್ರಕ್ರಿಣೆ ಪ್ರಶ್ನೆಗ Personnel & Training	See 5 SS Finance	ာလ္လင္း နားလက ဆ Planning	ுகொட்டி கொற்சியல் Engineering	Current discontector Contents contention (a dista someticarilitaj Director Internal Audit
	Tel: 2693964 Fax:2669479 dcudmin@cs.wpc.gor.lt	Tel: 2690058 Fax:2693952 dapt#cs.xpc.gov.ik	Tel: 2693978 Fax:2679958 ofinix@wpcgath	Tel: 2693970 Fax:2676280 églascs#wpc.gov.lk	Tel: 2693968 Fax:2689900 dxng:serp:.govik	Tel: 2689011 Fax:2689011

03. මෙම රේට මිල ගණන් සංශෝධනය කිරීමේදී පළාත් පාලන ආයතන සහ පළාත් මාර්ග සංවර්ධන අධිකාරිය විසින් ඉදිරිපත් කරන ලද කරුණුද සැලකිල්ලට ගැනීමෙන් අනතුරුව සහ නිශ්පාදන ආයතන/ බෙදාහරින්නන්ගේ බිටුමන්, CRS වර්ග යන මූලික දුවා වල මිල ගණන් වල විශමතාවය සහ එකම ආයතනයක් වෙතින් එනම ලංකා බනිජ තෙල් නිධිගත සංස්ථාව (CPC) වෙළඳපොළ අවශානාවය සපුරාලිය නොහැකි වීම මත 2018.04 මාසයේ සහ 2018.10.01දින අතර මිල වැඩි වීම පදනම කර මෙම රේට මිල ගණන් සංශෝධනය කරන ලදී.

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නියෝජාා පුධාන ලේකම් (ඉංජිනේරු), බස්නාහිර පළාත.

පිටපත්:

- 1. පුධාන ලේකම් (බ.ප.)
- 2. බස්නාහිර පළාතේ සියලුම අමාතාාංශ ලේකම්වරුන්
- 3. අධාක්ෂ (අභාන්තර විගණන)

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Item No.	Description	Unit	AMENDED RATE 2018APPROVED
	Basic Rates		
	<u>BITUMEN & EMULSION - (TRANSPORT TO BE</u> <u>ADDED SEPARATELY)</u>		
B0-351	Bitumen 80/100[drums] (purchase> 25drums)	liter	94.50
B0-351A	Bitumen 60/70 (drums)(purchase> 25drums)	liter	94.50
B0-352	Emulsion -C.S.S.1 (Excluding transp.)	liter	78.00
B0-353	Emulsion -C.R.S.1 (Excluding transp.)	liter	78.00
B0-354	Emulsion -C.R.S.2 (Excluding transp.)	liter	85.00
B0-355	Bitumen80/100 [bulk] (delivery at site) for asphalt plant (with De-cant cost)	kg	96.50
B0-355A	Bitumen 60/70 (Bulk) (Delivery at Site) for all asphalt plants (with De-cant cost)	Kg	96.50
B0-355B	Bitumen 80/100[Bulk]	Kg	97.50
B0-355C	Bitumen 60/70[Bulk]	Kg	97.50
B0-356	Liquid Asphalt-MC 30	liter	125.00
	<u>PREMIXED BITUMINOUS MATERIALS (PRICE</u> <u>INCLUSIVE OF ALL RAW MATERIAL TRANSPORT</u> <u>AND ROYALTY ON AGGREGATE)</u>		
B0-361A	Asphalt Concrete Surfacing Material binder 60/70 bitumen @ 4.7% Mix	M.ton	8,158.00
B0-362A	Asphalt concrete binder course material: binder 60/70 bitumen @ 4.1% mix	M.ton	7,388.00
B0-362B	Asphalt Concrete Cut Back (19 mm)	M.ton	8,829.00
	<u>SECTION - VI</u>		
	NOTE -: COST OF AGGREGATE SUPPLY AND TRANSPORT NOT INCLUDED IN THE RATES FOR ITEMS M1-001, M1-004, M1-007, M1-008 AND M1-009		
	SECTION - VII		

Item No.	Description	Unit	AMENDED RATE 2018APPROVED
	ROAD SURFACE TREATMENT		
	(SAND TRANSPORT UP TO 20 KM INCLUDED IN THE RATES) TRANSPORT OF BITUMEN AND EMULSION TO BE PAID SEPERATELY		
S1-001	Bitumen surface 1st coat using 2ltr/sq.m including blinding with sand @ the rate of 125 sq.m/cu.m[SSCM 503.1] (including cost of bitumen)	Sq.m	336.00
S1-002	Bitumen surfacing 1st coat using 2ltr/sq.m including blinding with gravel where sand is not available within 20km.(including cost of bitumen)	Sq.m	316.00
S1-007	Bitumen surfacing subsequent coat using 0.75ltr/sq.m including blinding with sand @ 125 sq.m/cu.m [SSCM 503.1(b)] (including cost of bitumen)	Sq.m	171.00
S1-008	Bitumen surfacing 2nd/subsequent coat using 1.0ltr/sq.m including blinding with sand @ rate of 125 sq.m/cu.m (New work) [SSCM 503.1(b)] (including cost of bitumen)	Sq.m	199.00
S1-009	Bitumen surfacing subsequent coat using 0.75ltr/sq.m including blinding with gravel free of clay where sand is not available within 20 km [SSCM 503.1(b)] (including cost of bitumen)	Sq.m	151.00
S1-010	Bitumen surfacing 2nd/subsequent coat using 1.0ltr/sq.m including blinding with gravel free of clay where sand is not available within 20km (New work) [SSCM 503.4(c)] (including cost of bitumen)	Sq.m	179.00
S1-011	Emulsion/cold bitumen(CRS-1) surface treatment 1 st coat with 3.5 ltr/sq.m including blinding with sand, @ 125 sq.m/cu.m (manual)(incld cost of emulsion)	Sq.m	409.00
S1-012	Emulsion/cold bitumen(CRS-1) surface treatment 1st coat with 3.5 ltr/sq.m(using trolly,emulsion) including blinding with sand, @ 125 sq.m/cu.m(incld cost of emulsion)	Sq.m	390.00
S1-013	Emulsion/cold bitumen(CRS-1) surface treatment subsequent Coat with .75 ltr/sq.m including blinding with sand, @ 125 sq.m/Cu.m (Manual)(incld cost of emulsion)	Sq.m	132.00
S1-014	Emulsion/Cold bitumen(CRS-1) surface treatment subsequent coat with .75 ltr/sq.m (using trolley, emulsion) including blinding with sand, @ 125 sq.m/cu.m(incld cost of emulsion)	Sq.m	125.00

Item No.	Description	Unit	AMENDED RATE 2018APPROVED
S1-015	Tack coat using emulsion (CRS-1) @ the rate of 0.5 ltr/Sq.m inclusive of brushing, cleaning road surface and cost of emulsion (manual) [SSCM 502.3]	Sq.m	67.00
S1-015A	Tack coat using emulsion (CRS-1) @ the rate of 0.5 ltr/sq.m(incld cost of emulsion)	Sq.m	60.00
S1-016	Tack coat using emulsion (CRS-1) @ the rate of 0.5 ltr/sq.m inclusive of brushing, cleaning road surface and cost of emulsion (Manual) [SSCM 502.3]	Ltr	134.00
S1-017	Tack coat using emulsion (CRS-1) @ the rate of 0.75 ltr/sq.m inclusive of brushing, cleaning road surface and cost of emulsion (Manual) [SSCM 502.1-503.3] (including cost of emulsion)	Sq.m	83.00
S1-018	Tack coat with 30% cut back bitumen using 0.5 ltr/sq.m including brushing and cleaning road surface (Manual))(including cost of bitumen)	Sq.m	97.00
S1-019	Tack coat with 30% cut back bitumen(80/100) using 0.5 ltr/sq.m including brushing and cleaning road surface (Manual) (Excluding cost of bitumen)	Ltr	193.00
S1-020	Tack coat with 30% cut back bitumen using 0.75 ltr/sq.m including brushing and cleaning road surface (Manual) [SSCM 503.4(d)](including cost of bitumen)	Sq.m	125.00
S1-022	Prime coat with emulsion/cold bitumen(CSS-1) using 1 ltr/sq.m including blinding with sand at the rate of 250 sq.m/cu.m and brushing cleaning and moistening road surface : (including cost of emulsion)	Sq.m	140.00
S1-022A	Prime coat with emulsion/cold bitumen(CSS-1) using 1 ltr/sq.m including blinding with sand at the rate of 250 sq.m/cu.m(including cost of emulsion)	Sq.m	133.00
S1-023	Prime coat with emulsion/cold bitumen(CSS-1) using 1 ltr/sq.m without blinding, but inclusive of brushing, cleaning and moistning road surface(including cost of emulsion)	Sq.m	114.00
S1-024	Prime coat with 30% cut back bitumen using 1 ltr/ sq.m including blinding with sand at the rate of 250 sq.m/cu.m and brushing, cleaning and mostening road surface (including cost of bitumen)	Sq.m	181.00
S1-025	Prime coat with 30% cut back bitumen using 1 ltr/ sq.m without blinding but inclusive brushing, cleaning and mostening road surface (including cost of bitumen)	Sq.m	154.00

Highway Schedule of Rates - 2018

Item No.	Description	Unit	AMENDED RATE 2018APPROVED
S1-027	Application of asphalt emulsion for surface treatment using CRS-1 (using plant) "rate per litre"(including cost of emulsion)	litre	106.00
S1-030A	Double bituminious surface treatment with hot bitumen(80/100) using 19mm and 12.5mm single size selected aggregates on existing bituminous surface using plant. Rate to include all labour, material, plant and transport cost of aggregate up to 20Km.(Transport of Binder and Additional transport of aggregate to be paid separately)[SSCM505.5(e)]:	Sq.m	464.00
S1-030B	Double bituminious surface treatment with hot bitumen(80/100) using 19mm and 9.5mm single size selected aggregates on existing bituminous surface using plant. Rate to include all labour, material, plant and transport cost of aggregate up to 20Km.(Transport of Binder and Additional transport of aggregate to be paid separately)[SSCM505.5(e)]:	Sq.m	450.00
S1-031	Suupply, lay & compact asphalt concrete (19mm, binder(60/70) 6%mix) -Dense(Plant made) in wearing surface of small worksuch as bridge Decking, reinstatement of trenches etc.(transport of premix to be paid separately)[SSCM 506] (including roller hire)	M.ton	12,627.00
S1-035	Bitumen surfacing (Sand sealing -manl) using emulsion (CRS 1) @ 1 ltr. /sq.m including preparing surface, blinding with sand @ 4 cu.m/500 sq.m & pressing with hand rollers.(patching pot holes if necsry & externel transport to pay sep.(including cost of emulsion)	Sq.m	160.00
S1-035A	Patching minor pot holes using sand emulsion mix 1:8 where necessary, prior to sand sealing. Incld cost of emulsion	Sq.m	24.00
S1-036	Sand sealing with emulsion CRS-1 at the rate of 1ltr,sq.m using plant.incd.brushing,cleaning, blinding. with sand@ 125 sq.mand rolng. with pneumtc. roller & internel trnsport.[SSCM 504](including roller hire)	Sq.m	177.00
S1-040	Sand sealing with emul CRS-2 at the rate of .8 ltr/sq.m using plant ,& blinding with sand at rate 125sq.m/cu.m on D.B.S.T./S.B.S.T. (Triple seal) incl. internal trport (SSCM 504) binder trnport to site to pay separately (including cost of emulsion & roller hire)	Sq.m	181.00
S1-041	Slurry sealing to a thickness of 6mm using machinery with modified emulsion (using CSS -1) as the binder (Including cost of emulsion, additional transport of aggregate to pay seperately) Page 4 Amended	Sq.m	160.00 effect from - 2018-1

Highway Schedule of Rates - 2018

Item No.	Description	Unit	AMENDED RATE 2018APPROVED
	SECTION - VIII		
	ROAD SURFACE MAINTAIN		
	INTERNAL TRANSPORT OF HOT BITUMEN UP TO 16 KM AND SAND TRANSPORT UP TO 16 KM INCLUDING IN THE RATES		
MN-001	Patching with hot bitumen(80/100) using 14 litres per 1/2 km(SSCM 1102.1-3)	1/2 K.m	3,941.00
MN-002	Patching with hot bitumen using 21 ltrs. per 1/2 k.m.	1/2 K.m	5,912.00
MN-003	Patching with hot bitumen using 28 ltrs. per 1/2 k.m.	1/2 K.m	7,882.00
MN-004	Patching with hot bitumen using 35 ltrs. per 1/2 k.m.	1/2 K.m	9,853.00
MN-005	Patching with hot bitumen using 42 ltrs. per 1/2 k.m.	1/2 K.m	11,824.00
MN-006	Patching with hot bitumen using 49 ltrs. per 1/2 k.m.	1/2 K.m	13,794.00
MN-007	Patching with hot bitumen using 56 ltrs. per 1/2 k.m.	1/2 K.m	15,765.00
MN-008	Extensive Patching for every additional 7 ltrs. hot bitumen	1/2 K.m	1,971.00
MN-009	Patching with cold bitumen (CRS-1) using 14 ltrs per 1/2 k.m.	1/2 K.m	2,744.00
MN-010	Patching with cold bitumen (CRS-1) using 21 ltrs. per 1/2 k.m.	1/2 K.m	4,115.00
MN-011	Patching with cold bitumen (CRS-1) using 28 ltrs. per 1/2 k.m.	1/2 K.m	5,487.00
MN-012	Patching with cold bitumen (CRS-1) using 35 ltrs. per 1/2 k.m.	1/2 K.m	6,859.00
MN-013	Patching with cold bitumen (CRS-1) using 42 ltrs. per 1/2 k.m.	1/2 K.m	8,231.00
MN-014	Patching with cold bitumen (CRS-1) using 49 ltrs. per 1/2 k.m.	1/2 K.m	9,602.00
MN-015	Patching with cold bitumen (CRS-1) using 56 ltrs. per 1/2 k.m.	1/2 K.m	10,974.00
MN-016	Extensive patching for every additional 7 ltrs. cold bitumen, CRS-1:	1/2 K.m	1,372.00
	<u>SECTION -X</u>		
	BRIDGES AND STRUCTURES		
ST-123	Bitumenous sealing material supplied and laid under beam ends to prevent grout leak on to capping beam. transport of emulsion not included. (including cost of emulsion)		184.00

Highway Schedule of Rates - 2018

ST-131 MS1-001	M.S. angle iron and hard rubber expnsion joints as per Drawing No T/B/107 Rev. 1 SECTION - XIII MISCELLANEOUS Preparing stock piling premix using pen, Grade bitumen (Excl. transport of aggregate)(Site made) (including cost of bitumen) Patching shallow pot holes. Depth less 20mm using hot bitumen 1.2ltr/sq.m & 12.5mm chips single size @ 13.75 codec m/sq.m include. hand tamping rat. including cost of bitumen & including cost of materials.)(Incl. transpt. of aggregate & Excl. Bitumen)	L.m Cu.m	9,271.00
MS1-001	MISCELLANEOUS Preparing stock piling premix using pen, Grade bitumen (Excl. transport of aggregate)(Site made) (including cost of bitumen) Patching shallow pot holes. Depth less 20mm using hot bitumen 1.2ltr/sq.m & 12.5mm chips single size @ 13.75 codec m/sq.m include. hand tamping rat. including cost of bitumen & including cost of materials.)(Incl. transpt. of aggregate & Excl.		20,171.00
MS1-001	Preparing stock piling premix using pen, Grade bitumen (Excl. transport of aggregate)(Site made) (including cost of bitumen) Patching shallow pot holes. Depth less 20mm using hot bitumen 1.2ltr/sq.m & 12.5mm chips single size @ 13.75 codec m/sq.m include. hand tamping rat. including cost of bitumen & including cost of materials.)(Incl. transpt. of aggregate & Excl.		20,171.00
MS1-001	transport of aggregate)(Site made) (including cost of bitumen) Patching shallow pot holes. Depth less 20mm using hot bitumen 1.2ltr/sq.m & 12.5mm chips single size @ 13.75 codec m/sq.m include. hand tamping rat. including cost of bitumen & including cost of materials.)(Incl. transpt. of aggregate & Excl.		20,171.00
	1.2ltr/sq.m & 12.5mm chips single size @ 13.75 codec m/sq.m include. hand tamping rat. including cost of bitumen & including cost of materials.)(Incl. transpt. of aggregate & Excl.	Sq.m	
NOI-00Z			312.00
MS1-003	Patching shallow potholes, Depth less than 20mm using 10-20% cutback 80/100bitumen 1.2ltr/sq.m and 12.5mm chips, single size at the rate of 13.75 cuDeci m/sq.m including hand tamping(rate includes cost of bitumen and materials)(Incl.transport of aggregate and excl. bitumen	Sq.m	322.00
MS1-003A	Patching shallow potholes, part 1 of item no MS-003 (including cost of bitumen)	litre	124.00
MS1-004	Patching shallow pot holes,depth less than 20mm using emulsion (crs1) @the rate of 1.2ltr/sq.m & 12.5mm chips single size at the rate of 13.75 cu.deci m/sqm includig hand tamping transport of emulsion to site etc. rate includes cost of emulsion and incl other materials)(Incl. transprt of aggregate)	Sq.m	286.00
	Patching potholes, of medium Depth 20-75mm with premix material (site made) using cut back 80/100 bitumen 10-20% @ the rate of 83.5lit per cu.m of 19mm and down gauge stone aggregate, including preparation of surface tack coat with emulsion(CSS1) at .75ltr/Sqm,trimming sides,laying premix and tamping.(rate inclusive of premix made at site & tack coat)(Incl. transport of aggregate)	Sq.m	2,235.00
	Patching pot holes of medium ,depth of 20-75mm - part 2 of the item MS-005 (Exclude cost of emulsion)	Sq.m	567.00
MS1-005C	Patching potholes of medium Depth - part 3 of item MS-005	Cu.m	21,169.00
MS1-006	Patching potholes using plant made premix bound including sealing the patching with emulsion (CRS-1) painting @ 7.3 ltr/m.ton cover with sand (Transport of premix paid separately) (include cost of emulsion)	M.ton	13,436.00

Item No.	Description	Unit	AMENDED RATE 2018APPROVED
MS1-007	Patching potholes of medium Depth 20-75mm using graded aggregate 19-12.5mm with hot bitumen 1.75 ltr/sq.m and blot. material at 1 cu.m/125 sq.m andf .75ltr/sq.m tack coat(CSS-1) (Excluding cost of emulsion & bitumen)	Sq.m	1,364.00
MS1-008	Patching Deep pot holes deeper than 75 mm with c/b premix material (site made) to a depth of 37.5 mm using 10-20% cut back bitumen at the rate of 83.5 ltr/cu.m of 19 mm .75 ltr/sq.m	Sq.m	1,265.00
MS1-010	Patching ruts and Depressions upto 75mm Depth using site made cold mix(Cut back) material with the surface and edge prepared as per specifications .75ltr/sq.m tack coat (include cost of emulsion)	Sq.m	2,017.00
MS1-011	Patching ruts and Depressions upto 75mm Depth using plant made cold mix(cut back) material with .75ltr/sq.m tack coat(CSS-1)(premix paid separately) (including cost of emulsion)	Sq.m	1,507.00
MS1-012	Patching ruts and Depressions upto 75mm Deep with .75ltr/sq.m tack coat(CSS-1) 50mm Down aggregate, hot bitumen applied at 1.75ltr/sq.m, blotting material at 1 cu.m/125 sq.m(Agg. paid separately) (including cost of emulsion & bitumen)	Sq.m	1,688.00
MS1-013	Patching ruts and Depressions upto 75mm Deep with .75ltr/sq.m tack coat(CSS-1) 50mm Down aggregate, hot bitumen applid at 1.75ltr/sq.m, blotting material at 1 cu.m/125 sq.m(agg. paid separately) including cost of emulsion & bitumen)	Sq.m	1,279.00
MS1-014	Patching ruts and Depressions Deeper than 75mm with .75ltr/sq.m tack coat(CSS-1) 50mm Down aggregate, hot bitumen applid at 1.75ltr/sq.m, blotting material at 1 cu.m/125 sq.m(Agg. paid separately)	Sq.m	1,448.00
MS1-015	Correcting and strengthening edges of the road by cold mix 40mm thick, cutback 10-20%, at the rate of 83.5ltr/cu.m on 19mm down aggregate, over 50mm down aggregate, tack coat .75 ltr/sq.m(CSS 1) (including cost of emulsion)	Sq.m	2,060.00
MS1-016	Correcting & strengthening edges of road by cutback(10-20%) cold mix 40mm thick with 83.5ltr/cu.m 19mm Down aggregate .75ltr/sq.m tack coat(CSS-1) over 50 mm down over Closely packed 100mm agg. with excav. width 225mm, depth 225mm (inc.emul & bitumen)	Sq.m	2,398.00

Item No.	Description	Unit	AMENDED RATE 2018APPROVED
MS1-017	Patch sealing with emulsion painting the surface by spray of crs 1 @ .75ltr/sq.m squeeging the emulsion and spreading the blotting material (Sand) at the rate of 1 cu.m/125 sq.m . (including cost of emulsion)	Sq.m	162.00
MS1-018	Patch sealing with hot bitumen painting the surface by using .75ltr/sq.m squeeging the bitumen and spreading the blotting material (Sand) at the rate of 1 cu.m/125 sq.m (Transport of bitumen paid separately) (including cost of bitumen)	Sq.m	179.00
MS1-019	Patch sealing of pitted surface, using hot sand bitumen mix 104 ltr/cu.m of sand spread and tamped including brushing and cleaning of surface.(including cost of bitumen)	Sq.m	418.00
MS1-019A	Patch sealing of pitted surface, part A of item MS-019 (including cost of bitumen)	Sq.m	23,389.00
MS1-020	Patch sealing of pitted surface, using emusion sand slurrey.	Sq.m	405.00
MS1-020A	Patch sealing of pitted surface with sand emulsion slurry, part A of item MS-020A (Including cost of emulsion)	Sq.m	17,781.00
MS1-057	Patching road with premix(Loose volume) after prep, surface with emulsion (CSS-1) at .75 ltr/sq.m at tack coat including internal transport and hand stamping. (Supply of premix (Loose volume) paid separately) [SSCM 1102.3(b)] (including cost of emulsion)	Cu.m	7,722.00
MS1-058	Patching road with premix after preparing surface with emulsion (CSS-1) at .75 ltr/sq.m as tack coat, including internal transport and stamping with machine (Supply of premix paid separately) [SSCM 1102.3(b)(i)] (including cost of emulsion)	M.ton	7,574.00
MS1-060	Preparing and stock piling premix at site using 12.5 mm aggregate and emulsion (CSS-1) (Including transport of aggregate) :(including cost of emulsion)	Cu.m	16,950.00
SSR	Asphalt Concrete wearing course binder 60/70 bitumen 4.7% Mix-Dense (19mm) Ex-plant	M.ton	9,790.00
SSR	Asphalt concrete binder course binder bitumen 4.1% MIX- dense [19mm] - Ex-plant	M.ton	8,866.00
SSR	Asphalt Concrete Cut Back (19 mm)	M.ton	10,595.00