



SBU – Industrial Packaging,
5, J. N. Heredia Marg, Ballard Estate,
Mumbai- 400001, India
Tel. No. 091 - 022 –66258191
Fax No. 091 - 022– 66258200

NOTICE INVITING TENDER

Tender No.0100LM1793 dated 11.02.2021

Due date of Tender: 22.02.2021 at 11.00 hrs.
Opening of Bid: 22.02.2021 at 11.30 hrs.

Online Single bid e-tenders are invited for “FOR SUPPLY OF STOVING BARREL ENAMEL PAINT & COMPATIBLE THINNER” for our plants at Asaoti (Faridabad), Silvassa, Chittoor, Taloja, Chennai, Kolkata & Vadodara through the Balmer Lawrie e-procurement portal <https://balmerlawrie.eproc.in>

Declaration-This product and services are not available on GeM and Balmer Lawrie have no objection in providing this information for making available such products/services on GeM.

The bidder should be registered in Balmer Lawrie web portal through C1 India for online e-bidding.

Balmer Lawrie & Co. Ltd. SBU- Industrial Packaging, 5 J.N Heredia Marg, Ballard Estate Mumbai – 400 001.	C1 India Pvt. Ltd. 603, Coral Classic, 20th Road, Near Ambedkar Park, Chembur Mumbai – 400071
Contact Persons: 1. Shri Deepanjan Ghosh 8590223690 022 66258212 email id: ghosh.deepanjan@balmerlawrie.com 2. Shri Tushar Ingale 9769015541 022 66258209 email id : ingale.td@balmerlawrie.com	1.Mr. Ujwala Shimpi, (022) 66865608 Email – ujwala.shimpi@c1india.com (Mumbai / Monday -Friday) 2. Mr. Tirtha Das, Mob +91 -9163254290 Email - tirtha.das@c1india.com (Kolkata / Monday -Friday) 3.Mr.CH.Mani Sankar (Chennai),+91- 6374241783 Email– chikkavarapu.manisankar@c1india.com (Chennai / Monday -Saturday) 4.Helpdesk Support (Kolkata) Email - blsupport@c1india.com - (Monday – Saturday) +91 -8017272644 Escalation level – Mr.Tuhin Ghosh,Mob.+91-8981165071 Email – tuhin.ghosh@c1india.com

Introduction

Balmer Lawrie & Co. Ltd is a Mini-Ratna-I Public Sector Enterprise under the Ministry of Petroleum & Natural Gas, Government of India along with its six joint ventures in India & abroad. Today it is a much-respected transnational diversified conglomerate with presence in both manufacturing and service sectors. Balmer Lawrie is a market leader in Steel Barrels, Industrial Greases and Specialty Lubricants, Corporate Travel and Logistic Services. It also has significant presence in most other business. It operates, viz, Performance Chemical, Logistic Infrastructures etc. In Industrial Packaging, we are the leading manufacturer of MS Drums, holding the largest market share in India. The Company has a distributed manufacturing base with factories in Mumbai, Chennai, Chittoor, Silvassa, Asaoti, Vadodara and Talaja. Our Plants are ISO Certified and conforms to Safety, Health and environment norms.

A. Instructions for bidders

1. Please Refer to Annexure – II for detailed Technical Specifications.
2. The tender is invited in **Single-Bid System**. The tender document consists of **Price Bid**.
3. All documents required in the tender should be uploaded during submission of tender and can be deposited in the Tender Box at our Ballard Estate Office. 5, J.N.Heredia Marg, Ballard Estate, Mumbai-400 001.
4. Important points to be noted:

4.1 Due date for submission of bids	22.02.2021 at 11:00 hrs.
4.2 Price Bid opening	22.02.2021 at 11:30 hrs.

All Bids are to be completed and returned in accordance with tender requirements within the duration as mentioned.

The term "**BL**" wherever mentioned in the tender document refers to "**Balmer Lawrie & Co. Ltd.**"

BL would be the Purchaser/Owner for the tendered item.

The successful bidder will be the Supplier.

"Kindly refer Annexure-IX for 'Conditions for Online Bid Submission'"

The item to be supplied to our Plants at-

ADDRESSES OF VARIOUS BALMER LAWRIE PLANTS

- A. Balmer Lawrie & Co. Ltd., Industrial Packaging,
Survey No.23/1/1,Khadoli Village
SILVASSA – 396 230.
- B. Balmer Lawrie & Co. Ltd., Industrial Packaging,
G-15, G-16, G-17 & G-17
Village: Padghe, Taluka: Panvel, Distt. Raigad,
(Maharashtra) – 410 208
- C. Balmer Lawrie & Co. Ltd.,
Barrel Division
Village Piyala
Post Asaoti
Dist. Faridabad
HARYANA – 121 102.
- D. Balmer Lawrie & Co. Ltd., Industrial Packaging,
32, Sattangadu Village
Thiruvottiyur – Manali Road, Manali
CHENNAI – 600 068.
- E. Balmer Lawrie & Co. Ltd., Industrial Packaging,
Plant at 62, Patnam Village & Post,
Tavnampalli Mandal,
Aragonda Road, Chittoor – 517131
- F. Balmer Lawrie & Co. Ltd., Industrial Packaging,
Balmer Lawrie & Co.Ltd.,Plot no 727, GIDC Savli, Manjusar,
Vadodara-391775, Gujarat.
- G. Balmer Lawrie & Company, Industrial Packaging,
Kolkata

This document is the Tender.

The Acceptance of the Order by the successful bidder will form the contract.

5. Bid Security – As per Annexure-IV

6. Bidders to note the Bid Rejection Criteria as detailed in Clause no. 7.3

Response from registered Vendors alone will be accepted and other interested Vendors may seek to register with BL and subject to such registration being confirmed, they would be considered for subsequent Tenders.

Tender documents consists of:

Sr.No.	Contents	Annexure
1	General Information	I
2	Scope of Supply & Technical Specifications	II
3	Special Terms and Conditions	III
4	General Terms and Conditions	IV
5	Vendors Obligation	V
6	Price Bid	VI
7	Bank Details for SWIFT/RTGS Transfers	VII
8	Proforma Of Bank Guarantee	VIII
9	Conditions for Online Bid submission.	IX
10	Code of Conduct for Balmer Lawrie & Co. Suppliers.	X
11	GST Undertaking & Details of vendor	XI & XI(A)
12	Format for MSE vendors.	XII
13	Purchase Preference and Various Formats	XIII

7.0 The bidder is expected to examine the Tender documents, including all instructions, forms, General Terms & Conditions, Special Terms & Conditions, Technical Specifications and other documents and to fully familiarize itself with the requirements of the bidding documents. Failure to furnish all the information required by the Bidding Documents or the submission of a bid not substantially responsive to the Bidding Documents in every respect may result in the rejection of the Bid.

7.1 Late Bids

No bids will be allowed after the Due Date & Time mentioned in the tender.

7.2 Bid Validity

The offer shall remain valid for a period of two months from the date of opening of the Price Bid.

7.3 Bid Rejection Criteria

A bid may be rejected if

- i. The deviations from the terms mentioned in the document affects in any way the scope, quality and performance of the work.
- ii. Conflict of interest between the bidder and the Company is detected at any stage.

7.4 Clarifications

Clarifications that the Bidder needs to have on the tender specification can be sought from BL in writing within one week from the date of issue of this enquiry. All clarifications shall be by e-mail (*Only email queries shall be replied*).

ANNEXURE-I

GENERAL INFORMATION

This tender document is prepared to define the scope of activities/supplies. All pages of this document issued at the time of execution, shall form the integral part of the contract. All the pages of this tender shall be duly signed and stamped as token of acceptance.

TENDERER SHALL SUBMIT FOLLOWING INFORMATION:

➤ Confirmation on the scope as detailed out in this tender.

Corrigendum to tender:

The bidder has to keep track of any changes by viewing the addendum / Corrigendum's issued by the Tender Inviting Authority on time-to- time basis in BL's website. The Company calling for tenders shall not be responsible for any claims/problems arising out of this.

ANNEXURE-II

TECHNICAL SPECIFICATION & SCOPE OF SUPPLY

Specification OF Paint

SPECIFICATION A : Pure Stoving Barrel Enamel Paint.

No.		Specifications
	Description	Pure Stoving Barrel Enamel Paint, Ready to Use by Hot Airless spray, Air Assisted Airless spray method.
A	Wet Properties	
1	Shade	As per shade Card IS 5, RAL, Pantone or BL customers approved shade panel.
2	No. of Components	Single Component (1K)
3	Supply Viscosity	55 ± 5 sec. at 30°C by Ford Cup B4, with target viscosity of 50 secs.
4	Specific gravity / Weight Per Litre	Range from 0.96 - 1.25 Kg/Lit., depending on type of pigments and it' s concentration
5	Grinding on Hegman gauge	Finish on Hegman Gauge. Minimum 7
6	% Solid Content @ 105°C for 3 hrs	Minimum 50%
7	Thinner intake	The thinner intake of paint to reduce from supply viscosity of 55 ± 5 secs at 30°C by FCB4 to application viscosity 25 ± 5 secs by FCB4 should not be more than 20 %. by volume.
8	Application Viscosity @ 30° C	25 ± 5 seconds by Ford Cup B4
9	Shelf Life	Minimum 6 months. The formulation should be stable to avoid any Skinning ,Separation of phases, Settling Or Gelling during the shelf life period.
B	Application properties	
1	Substrate compatibility	i) Suitable for application on Iron Phosphated Cold Rolled Steel Substrate. ii) Suitable for direct application on DOS-A Coated CRCA Steel substrate at ambient temperature, without any surface preparation.
2	Application Method	Suitable for Hot Airless Spray, Air Assisted Airless Spray application, with simultaneous application of two shades, without pigment bleeding. Non bleeding pigments should be used.
3	Line Workability	On both substrates(<i>Iron Phosphated & DOS- A Coated Steel</i>), painted surface should be devoid of any surface defects like :Solvent popping, Dry Spray, Pin holes, Craters, Cissing, Sagging, Dewetting, Wrinkling etc. Also simultaneous application of two colors should be possible without any surface defects like pigment bleeding.

4	Opacity	White, Yellow, Orange, Red - Max. 25 Microns DFT Other colors - Max. 15 Microns DFT.
5	Curing Time/ Stoving Schedule	Refer Process Parameter Note.
C Coating Performance		
1	Mar Resistance	The cured coating should have good mar-proofness within 5 minutes, after drying in oven
2	Gloss at 60° glossometer	Minimum 80 units.
3	Cross Hatch Adhesion	Should pass 1mm square cross hatch test , acceptable limit 95% +, both immediately after drying & also after 24 hrs of ageing.
4	Scratch Hardness	Should pass minimum 1500 gm scratch hardness test after 12 hrs of painting.
5	Flexibility	No visible cracking after bending 180 ° on 6.25mm diameter rod.
6	Impact Resistance	No cracking or flaking of paint film when tested with Dupont Impact tester at 500 gm weight /12.5mm ball diameter /30 cm height after 24 hours of painting.
7	Humidity resistance (Protection against corrosion as per IS :101)	After 24 hrs of painting , Humidity Cabinet/ 42-48°C / Relative Humidity 98% / 168 Hrs No surface corrosion.
8	Water Resistance	After 2 Hrs of painting, immerse painted surface in DI water for 24 Hrs. The Film/Coating should pass cross hatch tape test (+ 95/100) & nail hardness test after 2 Hrs of drying the wetted surface.
9	Solvent Rub resistance	After 24 Hrs of ageing, rub the painted surface with cotton soaked in MEK- (Methyl Ethyl Ketone) solvent. It should withstand minimum 50 double rubs at ~1kg pressure. Bare metal should not be exposed.
10	Resistance to Lubricating Oil	As per IS 142-1980. Dip the panels for 15 minutes , wipe excess of Oil from the surface & after ageing of 30 minutes, check scratch hardness should pass for 1000 gms.
11	Resistance to Petrol	As per IS 142-1980. Dip the panels for 15 minutes , wipe excess of petrol from the surface & after ageing of 30 minutes, check scratch hardness should pass for 1000 gms.
12	Outdoor durability - Artificial Weathering QUV 313 B with UV Cycle :- UV/ 4Hrs / 60±2°C followed by Condensation /4 Hrs/ 50 ± 1°C Relative Humidity : 98-100% UV wavelength: - 280 - 315 nm	Expose test panel in artificial weatherometer QUV 313 -UVB for 200 Hrs. Color retention - Colour difference (ΔE) Max 3 for Non Chrome shades & ΔE Max 5 for Chrome pigment based shades) Gloss Retention- Minimum 80% after polishing with Liquid silicone polish.

13	Physical Condition	Smooth /uniform, free from hard settling /vehicle separation. Paint should be free from extenders.
14	Yield	In the range of 5.5 - 6.6 barrels per ltr & Composite yield of all shades should be minimum 6.5 barrels per litre at 20 (+/-2) Micron DFT.

PROCESS PARAMETERS		
Substrate Pretreatment	For Navi Mumbai Plant	DOS- A Coated CRCA Steel Substrate:- No pretreatment, Direct painting at ambient temperature.
	For All Other Plants	CRCA Steel substrate with norma RP Oil coating:- Alkali Degreasing followed by Iron Phosphahate Coating & forced dry off
Baking Conditions	For Navi Mumbai Plant	EMT - Effective Metal temperature of 150°C for 10 Minutes.
	For All Other Plants	Baking Schedule :- 165 - 175°C/13 - 15 Minutes to get EMT - Effective Metal temperature of 150°C/7-10 Minutes.

SPECIFICATION B : Chemical Resistant, Stoving Barrel Enamel Paint

No.		Specifications
	Description	Chemical Resistant, Stoving Barrel Enamel paint, ready to use by hot Airless spray, Air Assisted Airless Spray method.
A	Wet Properties	
1	Shade	As per shade Card IS 5, RAL, Pantone or BL customers approved shade panel.
2	No. of Components	Single Component (1K)
3	Supply Viscosity	55 ± 5 sec at 30 deg C by Ford Cup B-4
4	Specific gravity / Weight Per Litre	Range from 1.00 - 1.30 KG/Lit., depending on type of pigments and it' s concentration.
5	Grinding on Hegman gauge	Finish on Hegman Gauge. Minimum 7
6	% Solid Content @ 105°C for 3 hrs	Minimum 50%
7	Thinner intake	The thinner intake of paint to reduce from supply viscosity of 55 ± 5 secs at 30 deg cent @FCB4 to application viscosity 25 ± 5 secs @ FC4 should not be more than 20 % . by volume.
8	Application Viscosity @ 30° C	25 ± 5 seconds by Ford Cup B4.
9	Shelf Life	Minimum 6 months. The formulation should be stable to avoid any Skinning ,Separation of phases, Settling Or Gelling during the shelf life period.
B	Application properties	
1	Substrate compatibility	i)Suitable for application on Iron Phosphated Cold Rolled Steel Substrate. ii) Suitable for direct application on DOS-A Coated CRCA Steel substrate at ambient temperature, without any surface preparation.
2	Application Method	Suitable for Hot Airless Spray, Air Assisted Airless Spray application,with simultaneous application of two shades, without pigment bleeding. Non bleeding pigments should be used.
3	Line Workability	On both substrates(<i>Iron Phosphated & DOS- A Coated Steel</i>), painted surface should be devoid of any surface defects like :Solvent popping,Dry Spray,Pin holes, Craters, Cissing,Sagging, Dewetting,Wrinkling etc. Also simultaneous application of two colors should be possible without any surface defects like pigment bleeding.
4	Opacity	White, Yellow,Orange, Red - Max. 25 Microns DFT Other colors - Max. 18 Microns DFT.
5	Curing Time/ Stoving Schedule	Baking schedule : EMT 180°C for 15 minutes

C	Coating Performance	
1	Mar Resistance	The cured coating should have good mar-proofness within 5 minutes, after drying in oven
2	Gloss at 60° glossometer	Minimum 80 units.
3	Cross Hatch Adhesion	Should pass 1mm square cross hatch test , acceptable limit 95% +, both immediately after drying & also after 24 hrs of ageing.
4	Scratch Hardness	Should pass minimum 1500 gm scratch hardness test after 12 hrs of painting.
5	Flexibility	No visible cracking after bending 180 ° on 6.25mm diameter rod.
6	Impact Resistance	No cracking or flaking of paint film when tested with Impact tester at 500 gm weight /12.5mm ball diameter /30 cm height.
7	Humidity resistance (Protection against corrosion as per IS :101)	After 24 hrs of painting ,Humidity Cabinet/ 42-48°C / Relative Humidity 98% / 168 Hrs . No surface corrosion.
8	Water Resistance	After 2 Hrs of painting, immerse painted surface in DI water for 24 Hrs. The Film/Coating should pass cross hatch tape test (+ 95/100) & nail hardness test after 2 Hrs of drying the wetted surface.
9	Solvent Rub resistance	After 24 Hrs of ageing, rub the painted surface with cotton soaked in MEK- (Methyl Ethyl Ketone) solvent. It should withstand minimum 70 double rubs at ~1kg pressure. Bare metal should not be exposed.
10	Resistance to Lubricating Oil	As per IS 142-1980. Dip the panels for 15 minutes , wipe excess of Oil from the surface & after ageing of 30 minutes, check scratch hardness should pass for 1000 gms.
11	Resistance to Petrol	As per IS 142-1980. Dip the panels for 15 minutes , wipe excess of petrol from the surface & after ageing of 30 minutes, check scratch hardness should pass for 1000 gms.
12	Outdoor durability - Artificial Weathering QUV 313 B with UV Cycle :- UV/ 4Hrs / 60±2°C followed by Condensation /4 Hrs/ 50 ± 1°C Relative Humidity : 98-100% UV wavelength: - 280 - 315 nm	Expose test panel in artificial weatherometer QUV 313 -UVB for 200 Hrs. Color retention - Colour difference (ΔE) Max 3 for Non Chrome shades & ΔE Max 5 for Chrome pigment based shades) Gloss Retention- Minimum 80% after polishing with Liquid silicone polish.
13	Physical Condition	Smooth /uniform, free from hard settling /vehicle separation. Paint should be free from extenders.
14	Yield	In the range of 5.5 - 6.6 barrels per ltr & Composite yield of all shades should be minimum 6.5 barrels per litre at 20 (+/-2) Micron DFT.

PROCESS PARAMETERS		
Substrate Pretreatment	For Navi Mumbai Plant	DOS- A Coated CRCA Steel Substrate:- No pretreatment, Direct painting at ambient temperature.
	For All Other Plants	CRCA Steel substrate with norma RP Oil coating:- Alkali Degreasing followed by Iron Phosphahate Coating & forced dry off
Baking Conditions	For Navi Mumbai Plant	EMT - Effective Metal temperature of 150°C for 10 Minutes.
	For All Other Plants	Baking Schedule :- 165 - 175°C/13 - 15 Minutes to get EMT - Effective Metal temperature of 150°C/7-10 Minutes.

SPECIFICATION : C HIGH PERFORMANCE CHEMICAL RESISTANT PURE STOVING BARREL ENAMEL PAINT.

No.		Specifications
	Description	High Performance, Chemical Resistant, Pure Stoving Barrel Enamel Paint, Ready to Use by Hot Airless Spray application.
A	Wet Properties	
1	Shade	As per shade Card IS 5, RAL, Pantone or BL customers approved shade panel.
2	No. of components	Single Component (1K)
3	Supply Viscosity	80 ± 5 sec. at 30°C by Ford Cup No. B 4
4	Specific gravity / Weight Per Litre	Range from 1.00 - 1.30 Kg/Lit., depending on type of pigments and its concentration
5	Grinding on Hegman gauge	Finish on Hegman Gauge. Minimum 7
6	% Solid Content @ 105°C for 3 hrs	Minimum 50%
7	Thinner intake	The thinner intake of paint to reduce from supply viscosity of 80 ± 5 secs at 30°C by FCB4 to application viscosity 25 ± 5 sec by FCB4 should not be more than 30 % by volume.
8	Application Viscosity @ 30° C	25 ± 5 seconds by Ford Cup B4
9	Shelf Life	Minimum 6 months. The formulation should be stable enough to avoid any Skinning, Pigment Separation, Settling Or Gelling during the shelf life period.
B	Application properties	
1	Substrate compatibility	i) Suitable for application on Iron Phosphated Cold Rolled Steel Substrate. ii) Suitable for direct application on DOS-A Coated CRCA Steel substrate at ambient temperature, without any surface preparation.
2	Application Method	Suitable for Hot Airless Spray with simultaneous application of two shades, without pigment bleeding. Non bleeding pigments should be used.
3	Line Workability	On both substrates (<i>Iron Phosphated & DOS- A Coated Steel</i>), painted surface should be devoid of any surface defects like :Solvent popping, Dry Spray, Pin holes, Craters, Cissing, Sagging, Dewetting, Wrinkling etc. Also simultaneous application of two colors should be possible without any surface defects like pigment bleeding.
4	Opacity	Nominal dft 18-22 μ (microns), max. 25μ dft.
5	Curing Time/ Stoving Schedule	Oven Temperature 210°C for 15 minutes.

C	Coating Performance	
1	Mar Resistance	The cured coating should have good mar-proofness within 5 minutes, after drying in oven
2	Gloss at 60° glossometer	Minimum 80 units.
3	Adhesion	Should pass 1mm square cross hatch test , acceptable limit 95% +, both immediately after drying & also after 24 hrs of ageing.
4	Scratch Hardness	Should pass minimum 2000 gm scratch hardness test after 12 hrs of painting.
5	Flexibility	No visible cracking after bending 180 ° on 6.25mm diameter rod.
6	Impact Resistance	No cracking or flaking of paint film when tested with Impact tester at 1000 gm weight /12.5mm ball diameter /50 cm height.
7	Humidity resistance (Protection against corrosion as per IS :101)	After 24 hrs of painting, Humidity Cabinet/ 42-48°C / Relative Humidity 98% / 168 Hrs No surface corrosion.
8	Outdoor durability - Artificial Weathering QUV 313 B with UV Cycle :- UV/ 4Hrs / 60±2°C followed by Condensation /4 Hrs/ 50 ± 1°C Relative Humidity : 98-100% UV wavelength: - 280 - 315 nm	Expose test panel in artificial weatherometer QUV 313 -UVB for 200 Hrs. Color retention - Colour difference (ΔE) Max 3 for Non Chrome shades & ΔE Max 5 for Chrome pigment based shades) Gloss Retention- Minimum 80% after polishing with Liquid silicone polish.
9	Water Resistance	After 2 Hrs of painting, immerse painted surface in DI water for 24 Hrs. The Film/Coating should pass cross hatch tape test (+ 95/100) & nail hardness test after 2 Hrs of drying the wetted surface.
10	Salt Spray Resistance as per ASTM B117	After 120 hrs and 25 μ dft, rust creepage not more than 3 mm from cut edge
11	Solvent Rub resistance	After 24 Hrs of ageing, rub the painted surface with cotton soaked in MEK- (Methyl Ethyl Ketone) solvent. It should withstand minimum 200 double rubs at ~1kg pressure. Bare metal should not be exposed.
12	Toluene Resistance	No film damage/delamination in direct contact with Toluene, poured over the painted surface, for 2 minutes.
13	Resistance to Lubricating Oil	As per IS 142-1980. Dip the panels for 15 minutes , wipe excess of Oil from the surface & after ageing of 30 minutes, check scratch hardness should pass for 1000 gms.
14	Resistance to Petrol	As per IS 142-1980. Dip the panels for 15 minutes , wipe excess of petrol from the surface & after ageing of 30 minutes, check scratch hardness should pass for 1000 gms.
15	Physical Condition	Smooth /uniform, free from hard settling /vehicle separation. Paint should be free from extenders.
16	Yield	In the range of 5.5 - 6.6 barrels per ltr & Composite yield of all shades should be minimum 6.5 barrels per litre at 20 (+/-2) Micron DFT.

PROCESS PARAMETERS	
Substrate Pretreatment	Mild Steel with norma RP Oil coating:- Alkali Degreasing followed by Iron Phosphahate Coating & forced dry off
	DOS- A Coated Mild Steel:- No pretreatment, Direct painting at ambient temperature.

Note :- Paint supplier should ensure that all the Ready to Use (Ready to use Paint + Thinner) paint shades are compatible with Ready to Use paint shades of other Paint suppliers, if used in combination.

SCOPE OF SUPPLY
WESTERN ZONE

WESTERN ZONE : SILVASSA PLANT, TALOJA PLANT, VADODARA PLANT.

AS PER SPECIFICATION A:

SR NO	Description	Quantity (Litres)	Heavy metal Content	ROHS Compliance
1	AGATE GREY RAL 7038 HGHH PAINT	700	NO	YES
2	ALUMINIUM STOVING PAINT	200	NO	YES
3	AZURE BLUE HGHH PAINT	25000	NO	YES
4	BRIGHT WHITE HGHH PAINT	400	NO	YES
5	BLACK HGHH PAINT	25000	NO	YES
6	BLUE PANTONE 2745C HGHH PAINT	9330	NO	YES
7	GENTIAN BLUE RAL 5010 HGHH PAINT	6670	NO	YES
8	SKY BLUE RAL 5015 HGHH PAINT	590	NO	YES
9	BRILLIANT GREEN HGHH PAINT	1500	YES	NO
10	BUS GREEN HGHH PAINT	7600	YES	NO
11	CASTROL GREEN HGHH PAINT	12000	YES	NO
12	CASTROL WHITE HGHH PAINT	35000	NO	YES
13	CATERPILLAR GOLDEN YELLOW HGHH PAINT	400	YES	NO
14	CHERRY RED STOVING PAINT	2000	YES	NO
15	COP BLUE RAL 5013 HGHH PAINT	1000	NO	YES
16	CRIMSON RED HGHH PAINT	2900	YES	NO
17	DARK GREY HGHH PAINT	400	NO	YES
18	DELO BLUE PANTONE 300 HGHH PAINT	460	NO	YES
19	DOW BLUE HGHH PAINT	1500	NO	YES
20	DUSTY GREY RAL 7037 HGHH PAINT	1500	NO	YES
21	FRENCH BLUE HGHH PAINT	400	NO	YES
22	FUCHS BLUE HGHH PAINT	1500	NO	YES
23	GOLDEN BROWN HGHH PAINT	2000	YES	NO
24	GOLDEN YELLOW HGHH PAINT	20000	YES	NO
25	GREEN PANTONE 3268C STOVING PAINT	200	YES	NO
26	GREEN PANTONE 3285C HGHH PAINT	400	NO	YES
27	GULF BLUE HGHH PAINT	5000	NO	YES
28	GULF ORANGE HGHH PAINT	6000	YES	NO
29	HERDILIA BLUE HGHH PAINT	520	NO	YES
30	IAL BLUE CHEVRON BLUE HGHH PAINT	2200	NO	YES
31	LB GREEN HGHH PAINT	400	YES	NO
32	LIGHT BLUE RAL 5012 HGHH PAINT	1000	YES	NO

33	LIGHT GREY HGHH PAINT	200	NO	YES
34	MOBIL RED HGHH PAINT	5500	YES	NO
35	NEW ELF BLUE HGHH PAINT	3000	NO	YES
36	NEW PHIROZI BLUE HGHH PAINT	500	NO	YES
37	OLIVE GREEN HGHH PAINT	2500	YES	NO
38	ORANGE PANTONE 021C HGHH PAINT	400	YES	NO
39	OXFORD BLUE HGHH PAINT	75000	NO	YES
40	PO RED HGHH PAINT	20000	YES	NO
41	PRIMER RED OXIDE	200	NO	YES
42	PRIMER ZINC CR	1000	NO	YES
43	PURE WHITE RAL 9010 HGHH PAINT	800	NO	YES
44	PURPLE PANTONE HGHH PAINT	600	NO	YES
45	SAPPHIRE BLUE RAL 5003 HGHH PAINT	400	NO	YES
46	SCAMIC OLIVE GREEN HGHH PAINT	890	YES	NO
47	SIGNAL RED HGHH PAINT	2600	YES	NO
48	SMOKE GREY HGHH PAINT	1000	NO	YES
49	TOTAL ORANGE HGHH PAINT	4000	YES	NO
50	TRAFFIC WHITE HGHH PAINT	650	NO	YES
51	HERDILIA GREY HGHH PAINT	200	NO	YES
52	INTERNATIONAL BLUE HGHH PAINT	400	NO	YES
53	DEEP OCEAN GREEN HGHH PAINT	3620	NO	YES
54	NEW MILKY WHITE HGHH PAINT	2500	NO	YES
55	AUTUMN GREY HGHH PAINT	500	NO	YES
56	MOTHER DIARY BLUE HGHH PAINT	550	NO	YES
57	SHELL GREY HGHH PAINT	400	NO	YES
58	BLUE PANTONE 293C HGHH PAINT	450	NO	YES
59	COOL GREY PANTONE 3C HGHH PAINT	400	NO	YES
60	MINT GREEN RAL 6029 HGHH PAINT	1500	NO	YES
61	TRAFFIC YELLOW RAL 1023 HGHH PAINT	200	YES	NO
62	YELLOW PANTONE 1235C HGHH PAINT	1200	YES	NO
63	HITECH INK RED HGHH PAINT	200	YES	NO
64	SK LUBE ORANGE PANTONE 158C HGHH PAINT	200	YES	NO
65	SK LUBE RED PANTONE 186C HGHH PAINT	200	YES	NO
66	CHEMIN GREEN PAINT	200	YES	NO
67	MID GREEN HGHH PAINT	200	YES	NO
68	WET ON WET PRIMER	580	NO	YES
69	SILVER GREY RAL 7001 HGHH PAINT	200	NO	YES
70	REFLUX BLUE	1000	NO	YES
71	LIGHT SKY BLUE HGHH PAINT	1560	NO	YES
72	BLUE PANTONE 2985C HGHH PAINT	200	NO	YES
73	SIGNAL YELLOW RAL 1003 HGHH PAINT	4000	YES	NO

74	WINE RED RAL 3005 HGHH PAINT	400	YES	NO
75	PARROT GREEN HGHH PAINT	2750	YES	NO
76	YUSHIRO GREEN PAINT	730	YES	NO
77	HENKEL CREAM PAINT	200	NO	YES
78	PLC BLUE PAINT	400	NO	YES
79	DAFFODIL YELLOW RAL 1007 HGHH PAINT	200	YES	NO
80	RC ACCENT GKO BLUE STOVING PAINT	200	NO	YES
81	RAL 9003 HGHH PAINT	490	NO	YES
82	IS 105 (OX-BLUE)/ BLUE 655c	2700	NO	YES
83	LAVENDER PURPLE HGHH PAINT	200	NO	YES
84	CARDOL WHITE HGHH PAINT	1250	NO	YES
85	SL BLUE HGHH PAINT	460	NO	YES
86	RED RAL 3020 HGHH PAINT	9500	YES	NO
87	MOLYGRAPH BLUE HGHH PAINT	200	NO	YES
88	MOLYGRAPH WHITE HGHH PAINT	400	NO	YES
89	PANTONE 290C NERO STOVING PAINT	200	NO	YES
90	BLACK BLUE RAL 5004 NERO STOVING PAINT	200	NO	YES
91	282C HGHH PAINT	400	NO	YES
92	072C BLUE HGHH PAINT	200	NO	YES
93	RAL –2003 Pastel Orange	5500	YES	NO
94	RAL 3020 HMF Free	2500	NO	YES
95	RAL 1003 HMF Free	5000	NO	YES
96	Bostik Blue paint	580	NO	YES
97	MOMENTIVE DARK BLUE PAINT	540	NO	YES
98	RED RAL 3001	200	YES	NO
99	BLUE PANTONE 2945C HGHH PAINT	400	NO	YES
100	Sea Green IS 517 HGHH Paint	400	YES	NO
101	SHELL RED HGHH PAINT	200	YES	NO
102	GNF RED	200	YES	NO
103	RAL 1011 HGHH PAINT	200	NO	YES
104	BRL ENL SILVER RAL 9006_20L	200	NO	YES
105	GREEN PANTONE 349C	200	YES	NO
106	SILVER 877C HGHH PAINT	200	NO	YES
107	Henkel Orange	200	YES	NO
108	Flame Red RAL 3000	200	YES	NO
109	PEARL GREEN RAL 6035	200	YES	NO
110	WATER BLUE 5021	200	NO	YES
111	Gala Purple	200	NO	YES
112	QD Brill White	200	NO	YES
113	Pantone 484C	200	YES	NO
114	Panton Green C	200	YES	NO

115	Yellow Pantone 116C	200	YES	NO
116	Telemagneta RAL 4010	200	NO	YES
117	AS 0205 Bottle Green	200	YES	NO
118	Green Pantone 349C	200	YES	NO
119	Black C	200	YES	NO
120	YELLOW PANTONE 137C HMF	400	NO	YES
121	RAL 5017	200	NO	YES
122	RAL 2008	200	YES	NO
123	YELLOW PANTONE 7550C	200	YES	NO
124	HENKEL BLUE	200	YES	NO
125	METALLIC DARK SILVER GREY	200	NO	YES
126	QD OXFORD BLUE	200	NO	YES
127	QD BLACK	200	NO	YES
128	LIGHT OLIVE GREEN	200	NO	YES
129	ORANGE PANTONE 1375C	200	YES	NO
130	Steel Grey IS 698	200	YES	NO
131	RAL 3018	200	YES	NO
132	OPALINE GREEN ISC 275	200	YES	NO
133	AIRCRAFT BLUE	200	NO	YES
134	NEW JCB YELLOW	200	YES	NO
135	RAL 6013	200	NO	YES
136	BLUE 7463C	200	YES	NO
137	BLUE 287C	200	NO	YES
138	PURPLE 268C	200	NO	YES
139	PURPLE 266C	200	NO	YES
140	BARREL ENAMEL B. P. GREEN	200	YES	NO
141	GREY RAL 7000	200	NO	YES
142	ORGA BLUE	200	YES	NO
143	LIGHT ORANGE ISC557	200	YES	NO
144	BROWN RED RAL 3011	200	NO	YES
145	LUMINA GREEN	200	YES	NO
146	PALE GREEN RAL 6021	200	YES	NO
147	LIGHT BRILLIANT GREEN	200	YES	NO
148	HYUNDAI BLUE	200	NO	YES
149	PANTONE 375C	200	YES	NO
150	METALLIC HONDA GREY	200	NO	YES
151	HONDA WHITE	200	NO	YES
152	METALLIC NISSAN GREY	200	NO	YES
153	LIGHT MINT GREEN	200	YES	NO
	Total (Litres)	360470		

AS PER SPECIFICATION C:

Sr. No.	Description	Qty (Litres)	Heavy metal Content	ROHS Compliance
1	PO Red - MONOCOAT	750	YES	NO
2	BLACK - MONOCOAT	600	NO	YES
3	BAYER BLUE - MONOCOAT	650	NO	YES
4	GOLDEN BROWN – MONOCOAT	550	YES	NO
5	AGATE GREY RAL 7038 MONOCOAT	830	NO	YES
6	MIDDLE BUFF MONOCOAT	940	NO	YES
7	OXFORD BLUE MONOCOAT	110	NO	YES
8	PANTONE 2174C MONOCOAT	200	YES	NO
9	GNF RED MONOCOAT	200	YES	NO
	Total (Litres)	4830		

TOTAL PAINT QUANTITY (Litres) : 365300 Litres.

TOTAL THINNER QUANTITY (Litres) : 73060 Litres.

NORTHERN ZONE

NORTHERN ZONE : ASAOTI PLANT

AS PER SPECIFICATION A:

SR NO	Description	Quantity (Litres)	Heavy metal Content	ROHS Compliance
1	AGATE GREY RAL 7038 HGHH PAINT	350	NO	YES
2	ALUMINIUM STOVING PAINT	100	NO	YES
3	AZURE BLUE HGHH PAINT	12500	NO	YES
4	BRIGHT WHITE HGHH PAINT	200	NO	YES
5	BLACK HGHH PAINT	12500	NO	YES
6	BLUE PANTONE 2745C HGHH PAINT	4665	NO	YES
7	GENTIAN BLUE RAL 5010 HGHH PAINT	3335	NO	YES
8	SKY BLUE RAL 5015 HGHH PAINT	295	NO	YES
9	BRILLIANT GREEN HGHH PAINT	750	YES	NO
10	BUS GREEN HGHH PAINT	3800	YES	NO
11	CASTROL GREEN HGHH PAINT	6000	YES	NO
12	CASTROL WHITE HGHH PAINT	17500	NO	YES
13	CATERPILLAR GOLDEN YELLOW HGHH PAINT	200	YES	NO
14	CHERRY RED STOVING PAINT	1000	YES	NO
15	COP BLUE RAL 5013 HGHH PAINT	500	NO	YES
16	CRIMSON RED HGHH PAINT	1450	YES	NO
17	DARK GREY HGHH PAINT	200	NO	YES
18	DELO BLUE PANTONE 300 HGHH PAINT	230	NO	YES

19	DOW BLUE HGHH PAINT	750	NO	YES
20	DUSTY GREY RAL 7037 HGHH PAINT	750	NO	YES
21	FRENCH BLUE HGHH PAINT	200	NO	YES
22	FUCHS BLUE HGHH PAINT	750	NO	YES
23	GOLDEN BROWN HGHH PAINT	1000	YES	NO
24	GOLDEN YELLOW HGHH PAINT	10000	YES	NO
25	GREEN PANTONE 3268C STOVING PAINT	100	YES	NO
26	GREEN PANTONE 3285C HGHH PAINT	200	NO	YES
27	GULF BLUE HGHH PAINT	2500	NO	YES
28	GULF ORANGE HGHH PAINT	3000	YES	NO
29	HERDILIA BLUE HGHH PAINT	260	NO	YES
30	IAL BLUE CHEVRON BLUE HGHH PAINT	1100	NO	YES
31	LB GREEN HGHH PAINT	200	YES	NO
32	LIGHT BLUE RAL 5012 HGHH PAINT	500	YES	NO
33	LIGHT GREY HGHH PAINT	100	NO	YES
34	MOBIL RED HGHH PAINT	2750	YES	NO
35	NEW ELF BLUE HGHH PAINT	1500	NO	YES
36	NEW PHIROZI BLUE HGHH PAINT	250	NO	YES
37	OLIVE GREEN HGHH PAINT	1250	YES	NO
38	ORANGE PANTONE 021C HGHH PAINT	200	YES	NO
39	OXFORD BLUE HGHH PAINT	37500	NO	YES
40	PO RED HGHH PAINT	10000	YES	NO
41	PRIMER RED OXIDE	100	NO	YES
42	PRIMER ZINC CR	500	NO	YES
43	PURE WHITE RAL 9010 HGHH PAINT	400	NO	YES
44	PURPLE PANTONE HGHH PAINT	300	NO	YES
45	SAPPHIRE BLUE RAL 5003 HGHH PAINT	200	NO	YES
46	SCAMIC OLIVE GREEN HGHH PAINT	445	YES	NO
47	SIGNAL RED HGHH PAINT	1300	YES	NO
48	SMOKE GREY HGHH PAINT	500	NO	YES
49	TOTAL ORANGE HGHH PAINT	2000	YES	NO
50	TRAFFIC WHITE HGHH PAINT	325	NO	YES
51	HERDILIA GREY HGHH PAINT	100	NO	YES
52	INTERNATIONAL BLUE HGHH PAINT	200	NO	YES
53	DEEP OCEAN GREEN HGHH PAINT	1810	NO	YES
54	NEW MILKY WHITE HGHH PAINT	1250	NO	YES
55	AUTUMN GREY HGHH PAINT	250	NO	YES
56	MOTHER DIARY BLUE HGHH PAINT	275	NO	YES
57	SHELL GREY HGHH PAINT	200	NO	YES
58	BLUE PANTONE 293C HGHH PAINT	225	NO	YES
59	COOL GREY PANTONE 3C HGHH PAINT	200	NO	YES

60	MINT GREEN RAL 6029 HGHH PAINT	750	NO	YES
61	TRAFFIC YELLOW RAL 1023 HGHH PAINT	100	YES	NO
62	YELLOW PANTONE 1235C HGHH PAINT	600	YES	NO
63	HITECH INK RED HGHH PAINT	100	YES	NO
64	SK LUBE ORANGE PANTONE 158C HGHH PAINT	100	YES	NO
65	SK LUBE RED PANTONE 186C HGHH PAINT	100	YES	NO
66	CHEMIN GREEN PAINT	100	YES	NO
67	MID GREEN HGHH PAINT	100	YES	NO
68	WET ON WET PRIMER	290	NO	YES
69	SILVER GREY RAL 7001 HGHH PAINT	100	NO	YES
70	REFLUX BLUE	500	NO	YES
71	LIGHT SKY BLUE HGHH PAINT	780	NO	YES
72	BLUE PANTONE 2985C HGHH PAINT	100	NO	YES
73	SIGNAL YELLOW RAL 1003 HGHH PAINT	2000	YES	NO
74	WINE RED RAL 3005 HGHH PAINT	200	YES	NO
75	PARROT GREEN HGHH PAINT	1375	YES	NO
76	YUSHIRO GREEN PAINT	365	YES	NO
77	HENKEL CREAM PAINT	100	NO	YES
78	PLC BLUE PAINT	200	NO	YES
79	DAFFODIL YELLOW RAL 1007 HGHH PAINT	100	YES	NO
80	RC ACCENT GKO BLUE STOVING PAINT	100	NO	YES
81	RAL 9003 HGHH PAINT	245	NO	YES
82	IS 105 (OX-BLUE)/ BLUE 655c	1350	NO	YES
83	LAVENDER PURPLE HGHH PAINT	100	NO	YES
84	CARDOL WHITE HGHH PAINT	625	NO	YES
85	SL BLUE HGHH PAINT	230	NO	YES
86	RED RAL 3020 HGHH PAINT	4750	YES	NO
87	MOLYGRAPH BLUE HGHH PAINT	100	NO	YES
88	MOLYGRAPH WHITE HGHH PAINT	200	NO	YES
89	PANTONE 290C NERO STOVING PAINT	100	NO	YES
90	BLACK BLUE RAL 5004 NERO STOVING PAINT	100	NO	YES
91	282C HGHH PAINT	200	NO	YES
92	072C BLUE HGHH PAINT	100	NO	YES
93	RAL –2003 Pastel Orange	2750	YES	NO
94	RAL 3020 HMF Free	1250	NO	YES
95	RAL 1003 HMF Free	2500	NO	YES
96	Bostik Blue paint	290	NO	YES
97	MOMENTIVE DARK BLUE PAINT	270	NO	YES
98	RED RAL 3001	100	YES	NO
99	BLUE PANTONE 2945C HGHH PAINT	200	NO	YES
100	Sea Green IS 517 HGHH Paint	200	YES	NO

101	SHELL RED HGHH PAINT	100	YES	NO
102	GNF RED	100	YES	NO
103	RAL 1011 HGHH PAINT	100	NO	YES
104	BRL ENL SILVER RAL 9006_20L	100	NO	YES
105	GREEN PANTONE 349C	100	YES	NO
106	SILVER 877C HGHH PAINT	100	NO	YES
107	Henkel Orange	100	YES	NO
108	Flame Red RAL 3000	100	YES	NO
109	PEARL GREEN RAL 6035	100	YES	NO
110	WATER BLUE 5021	100	NO	YES
111	Gala Purple	100	NO	YES
112	QD Brill White	100	NO	YES
113	Pantone 484C	100	YES	NO
114	Panton Green C	100	YES	NO
115	Yellow Pantone 116C	100	YES	NO
116	Telemagneta RAL 4010	100	NO	YES
117	AS 0205 Bottle Green	100	YES	NO
118	Green Pantone 349C	100	YES	NO
119	Black C	100	YES	NO
120	YELLOW PANTONE 137C HMF	200	NO	YES
121	RAL 5017	100	NO	YES
122	RAL 2008	100	YES	NO
123	YELLOW PANTONE 7550C	100	YES	NO
124	HENKEL BLUE	100	YES	NO
125	METALLIC DARK SILVER GREY	100	NO	YES
126	QD OXFORD BLUE	100	NO	YES
127	QD BLACK	100	NO	YES
128	LIGHT OLIVE GREEN	100	NO	YES
129	ORANGE PANTONE 1375C	100	YES	NO
130	Steel Grey IS 698	100	YES	NO
131	RAL 3018	100	YES	NO
132	OPALINE GREEN ISC 275	100	YES	NO
133	AIRCRAFT BLUE	100	NO	YES
134	NEW JCB YELLOW	100	YES	NO
135	RAL 6013	100	NO	YES
136	BLUE 7463C	100	YES	NO
137	BLUE 287C	100	NO	YES
138	PURPLE 268C	100	NO	YES
139	PURPLE 266C	100	NO	YES
140	BARREL ENAMEL B. P. GREEN	100	YES	NO
141	GREY RAL 7000	100	NO	YES

142	ORGA BLUE	100	YES	NO
143	LIGHT ORANGE ISC557	100	YES	NO
144	BROWN RED RAL 3011	100	NO	YES
145	LUMINA GREEN	100	YES	NO
146	PALE GREEN RAL 6021	100	YES	NO
147	LIGHT BRILLIANT GREEN	100	YES	NO
148	HYUNDAI BLUE	100	NO	YES
149	PANTONE 375C	100	YES	NO
150	METALLIC HONDA GREY	100	NO	YES
151	HONDA WHITE	100	NO	YES
152	METALLIC NISSAN GREY	100	NO	YES
153	LIGHT MINT GREEN	100	YES	NO
	Total	180235		

AS PER SPECIFICATION B :

Sr. No.	Description	Quantity	Heavy metal Content	ROHS Compliance
1	OXFORD BLUE SBSE PAINT	5000	NO	YES
2	BLUE PANTONE 2945C SBSE PAINT	5000	NO	YES
3	SKY BLUE RAL 5015 SBSE PAINT	5000	NO	YES
	Total	15000		

AS PER SPECIFICATION C :

Sr. No.	Description	Quantity (Litres)	Heavy metal Content	ROHS Compliance
1	PO Red - MONOCOAT	375	YES	NO
2	BLACK - MONOCOAT	300	NO	YES
3	BAYER BLUE - MONOCOAT	325	NO	YES
4	GOLDEN BROWN – MONOCOAT	275	YES	NO
5	AGATE GREY RAL 7038 MONOCOAT	415	NO	YES
6	MIDDLE BUFF MONOCOAT	470	NO	YES
7	OXFORD BLUE MONOCOAT	55	NO	YES
8	PANTONE 2174C MONOCOAT	100	YES	NO
9	GNF RED MONOCOAT	100	YES	NO
	Total	2415		

TOTAL PAINT QUANTITY (Litres) : 197650 .

TOTAL Thinner QUANTITY (Litres) : 39530 .

SOUTHERN ZONE

SOUTHERN ZONE : CHENNAI & CHITTOOR PLANT.

AS PER SPECIFICATION : A

SR NO	Description	Quantity (Litres)	Heavy metal Content	ROHS Compliance
1	AGATE GREY RAL 7038 HGHH PAINT	350	NO	YES
2	ALUMINIUM STOVING PAINT	100	NO	YES
3	AZURE BLUE HGHH PAINT	12500	NO	YES
4	BRIGHT WHITE HGHH PAINT	200	NO	YES
5	BLACK HGHH PAINT	12500	NO	YES
6	BLUE PANTONE 2745C HGHH PAINT	4665	NO	YES
7	GENTIAN BLUE RAL 5010 HGHH PAINT	3335	NO	YES
8	SKY BLUE RAL 5015 HGHH PAINT	295	NO	YES
9	BRILLIANT GREEN HGHH PAINT	750	YES	NO
10	BUS GREEN HGHH PAINT	3800	YES	NO
11	CASTROL GREEN HGHH PAINT	6000	YES	NO
12	CASTROL WHITE HGHH PAINT	17500	NO	YES
13	CATERPILLAR GOLDEN YELLOW HGHH PAINT	200	YES	NO
14	CHERRY RED STOVING PAINT	1000	YES	NO
15	COP BLUE RAL 5013 HGHH PAINT	500	NO	YES
16	CRIMSON RED HGHH PAINT	1450	YES	NO
17	DARK GREY HGHH PAINT	200	NO	YES
18	DELO BLUE PANTONE 300 HGHH PAINT	230	NO	YES
19	DOW BLUE HGHH PAINT	750	NO	YES
20	DUSTY GREY RAL 7037 HGHH PAINT	750	NO	YES
21	FRENCH BLUE HGHH PAINT	200	NO	YES
22	FUCHS BLUE HGHH PAINT	750	NO	YES
23	GOLDEN BROWN HGHH PAINT	1000	YES	NO
24	GOLDEN YELLOW HGHH PAINT	10000	YES	NO
25	GREEN PANTONE 3268C STOVING PAINT	100	YES	NO
26	GREEN PANTONE 3285C HGHH PAINT	200	NO	YES
27	GULF BLUE HGHH PAINT	2500	NO	YES
28	GULF ORANGE HGHH PAINT	3000	YES	NO
29	HERDILIA BLUE HGHH PAINT	260	NO	YES
30	IAL BLUE CHEVRON BLUE HGHH PAINT	1100	NO	YES
31	LB GREEN HGHH PAINT	200	YES	NO
32	LIGHT BLUE RAL 5012 HGHH PAINT	500	YES	NO
33	LIGHT GREY HGHH PAINT	100	NO	YES
34	MOBIL RED HGHH PAINT	2750	YES	NO

35	NEW ELF BLUE HGHH PAINT	1500	NO	YES
36	NEW PHIROZI BLUE HGHH PAINT	250	NO	YES
37	OLIVE GREEN HGHH PAINT	1250	YES	NO
38	ORANGE PANTONE 021C HGHH PAINT	200	YES	NO
39	OXFORD BLUE HGHH PAINT	37500	NO	YES
40	PO RED HGHH PAINT	10000	YES	NO
41	PRIMER RED OXIDE	100	NO	YES
42	PRIMER ZINC CR	500	NO	YES
43	PURE WHITE RAL 9010 HGHH PAINT	400	NO	YES
44	PURPLE PANTONE HGHH PAINT	300	NO	YES
45	SAPPHIRE BLUE RAL 5003 HGHH PAINT	200	NO	YES
46	SCAMIC OLIVE GREEN HGHH PAINT	445	YES	NO
47	SIGNAL RED HGHH PAINT	1300	YES	NO
48	SMOKE GREY HGHH PAINT	500	NO	YES
49	TOTAL ORANGE HGHH PAINT	2000	YES	NO
50	TRAFFIC WHITE HGHH PAINT	325	NO	YES
51	HERDILIA GREY HGHH PAINT	100	NO	YES
52	INTERNATIONAL BLUE HGHH PAINT	200	NO	YES
53	DEEP OCEAN GREEN HGHH PAINT	1810	NO	YES
54	NEW MILKY WHITE HGHH PAINT	1250	NO	YES
55	AUTUMN GREY HGHH PAINT	250	NO	YES
56	MOTHER DIARY BLUE HGHH PAINT	275	NO	YES
57	SHELL GREY HGHH PAINT	200	NO	YES
58	BLUE PANTONE 293C HGHH PAINT	225	NO	YES
59	COOL GREY PANTONE 3C HGHH PAINT	200	NO	YES
60	MINT GREEN RAL 6029 HGHH PAINT	750	NO	YES
61	TRAFFIC YELLOW RAL 1023 HGHH PAINT	100	YES	NO
62	YELLOW PANTONE 1235C HGHH PAINT	600	YES	NO
63	HITECH INK RED HGHH PAINT	100	YES	NO
64	SK LUBE ORANGE PANTONE 158C HGHH PAINT	100	YES	NO
65	SK LUBE RED PANTONE 186C HGHH PAINT	100	YES	NO
66	CHEMIN GREEN PAINT	100	YES	NO
67	MID GREEN HGHH PAINT	100	YES	NO
68	WET ON WET PRIMER	290	NO	YES
69	SILVER GREY RAL 7001 HGHH PAINT	100	NO	YES
70	REFLUX BLUE	500	NO	YES
71	LIGHT SKY BLUE HGHH PAINT	780	NO	YES
72	BLUE PANTONE 2985C HGHH PAINT	100	NO	YES
73	SIGNAL YELLOW RAL 1003 HGHH PAINT	2000	YES	NO
74	WINE RED RAL 3005 HGHH PAINT	200	YES	NO
75	PARROT GREEN HGHH PAINT	1375	YES	NO

76	YUSHIRO GREEN PAINT	365	YES	NO
77	HENKEL CREAM PAINT	100	NO	YES
78	PLC BLUE PAINT	200	NO	YES
79	DAFFODIL YELLOW RAL 1007 HGHH PAINT	100	YES	NO
80	RC ACCENT GKO BLUE STOVING PAINT	100	NO	YES
81	RAL 9003 HGHH PAINT	245	NO	YES
82	IS 105 (OX-BLUE)/ BLUE 655c	1350	NO	YES
83	LAVENDER PURPLE HGHH PAINT	100	NO	YES
84	CARDOL WHITE HGHH PAINT	625	NO	YES
85	SL BLUE HGHH PAINT	230	NO	YES
86	RED RAL 3020 HGHH PAINT	4750	YES	NO
87	MOLYGRAPH BLUE HGHH PAINT	100	NO	YES
88	MOLYGRAPH WHITE HGHH PAINT	200	NO	YES
89	PANTONE 290C NERO STOVING PAINT	100	NO	YES
90	BLACK BLUE RAL 5004 NERO STOVING PAINT	100	NO	YES
91	282C HGHH PAINT	200	NO	YES
92	072C BLUE HGHH PAINT	100	NO	YES
93	RAL –2003 Pastel Orange	2750	YES	NO
94	RAL 3020 HMF Free	1250	NO	YES
95	RAL 1003 HMF Free	2500	NO	YES
96	Bostik Blue paint	290	NO	YES
97	MOMENTIVE DARK BLUE PAINT	270	NO	YES
98	RED RAL 3001	100	YES	NO
99	BLUE PANTONE 2945C HGHH PAINT	200	NO	YES
100	Sea Green IS 517 HGHH Paint	200	YES	NO
101	SHELL RED HGHH PAINT	100	YES	NO
102	GNF RED	100	YES	NO
103	RAL 1011 HGHH PAINT	100	NO	YES
104	BRL ENL SILVER RAL 9006_20L	100	NO	YES
105	GREEN PANTONE 349C	100	YES	NO
106	SILVER 877C HGHH PAINT	100	NO	YES
107	Henkel Orange	100	YES	NO
108	Flame Red RAL 3000	100	YES	NO
109	PEARL GREEN RAL 6035	100	YES	NO
110	WATER BLUE 5021	100	NO	YES
111	Gala Purple	100	NO	YES
112	QD Brill White	100	NO	YES
113	Pantone 484C	100	YES	NO
114	Panton Green C	100	YES	NO
115	Yellow Pantone 116C	100	YES	NO
116	Telemagneta RAL 4010	100	NO	YES

117	AS 0205 Bottle Green	100	YES	NO
118	Green Pantone 349C	100	YES	NO
119	Black C	100	YES	NO
120	YELLOW PANTONE 137C HMF	200	NO	YES
121	RAL 5017	100	NO	YES
122	RAL 2008	100	YES	NO
123	YELLOW PANTONE 7550C	100	YES	NO
124	HENKEL BLUE	100	YES	NO
125	METALLIC DARK SILVER GREY	100	NO	YES
126	QD OXFORD BLUE	100	NO	YES
127	QD BLACK	100	NO	YES
128	LIGHT OLIVE GREEN	100	NO	YES
129	ORANGE PANTONE 1375C	100	YES	NO
130	Steel Grey IS 698	100	YES	NO
131	RAL 3018	100	YES	NO
132	OPALINE GREEN ISC 275	100	YES	NO
133	AIRCRAFT BLUE	100	NO	YES
134	NEW JCB YELLOW	100	YES	NO
135	RAL 6013	100	NO	YES
136	BLUE 7463C	100	YES	NO
137	BLUE 287C	100	NO	YES
138	PURPLE 268C	100	NO	YES
139	PURPLE 266C	100	NO	YES
140	BARREL ENAMEL B. P. GREEN	100	YES	NO
141	GREY RAL 7000	100	NO	YES
142	ORGA BLUE	100	YES	NO
143	LIGHT ORANGE ISC557	100	YES	NO
144	BROWN RED RAL 3011	100	NO	YES
145	LUMINA GREEN	100	YES	NO
146	PALE GREEN RAL 6021	100	YES	NO
147	LIGHT BRILLIANT GREEN	100	YES	NO
148	HYUNDAI BLUE	100	NO	YES
149	PANTONE 375C	100	YES	NO
150	METALLIC HONDA GREY	100	NO	YES
151	HONDA WHITE	100	NO	YES
152	METALLIC NISSAN GREY	100	NO	YES
153	LIGHT MINT GREEN	100	YES	NO
	Total	180235		

AS PER SPECIFICATION : C

Sr. No.	Description	Qty/Litres	Heavy metal Content	ROHS Compliance
1	PO Red - MONOCOAT	375	YES	NO
2	BLACK - MONOCOAT	300	NO	YES
3	BAYER BLUE - MONOCOAT	325	NO	YES
4	GOLDEN BROWN – MONOCOAT	275	YES	NO
5	AGATE GREY RAL 7038 MONOCOAT	415	NO	YES
6	MIDDLE BUFF MONOCOAT	470	NO	YES
7	OXFORD BLUE MONOCOAT	55	NO	YES
8	PANTONE 2174C MONOCOAT	100	YES	NO
9	GNF RED MONOCOAT	100	YES	NO
	Total	2415		

TOTAL PAINT QUANTITY (Litres) : 180235.

TOTAL THINNER QUANTITY (Litres) : 36530.

EASTERN ZONE

EASTERN ZONE : CHENNAI & CHITTOOR PLANT.

AS PER SPECIFICATION : A

SR NO	Description	Qty/Litres	Heavy metal Content	ROHS Compliance
1	PO RED HGHH PAINT	7,250	YES	NO
2	CASTROL GREEN HGHH PAINT	6,000	YES	NO
3	GOLDEN YELLOW HGHH PAINT	3,000	YES	NO
4	SIGNAL RED HGHH PAINT	3,500	YES	NO
5	OXFORD BLUE HGHH PAINT	2,000	NO	YES
6	CASTROL WHITE HGHH PAINT	2,400	NO	YES
7	AZURE BLUE HGHH PAINT	2,000	NO	YES
8	SCAMIC OLIVE GREEN HGHH PAINT	1,000	YES	NO
9	BLACK HGHH PAINT	1,850	NO	YES
10	LIGHT SKY BLUE HGHH PAINT	750	YES	NO
11	GULF BLUE HGHH PAINT	100	NO	YES
12	GULF ORANGE HGHH PAINT	100	YES	NO
13	NEW MILKY WHITE HGHH PAINT	100	NO	YES
14	ORGA BLUE HGHH PAINT	50	YES	NO
15	PRIMER RED OXIDE	50	NO	YES
17	RAL –2003 Pastel Orange	1,000		
		31,150		

TOTAL PAINT QUANTITY (Litres) : 31,150 Litres.

TOTAL THINNER QUANTITY (Litres) : 6300 Litres.

Quantity Tolerance : +/- 10%.

NOTE : Quantity mentioned in the tender is Indicative only. These are best estimates of requirement based on market conditions and carry no commitment. The total quantities may increase/decrease and Successful tenderer will have to meet our actual requirement as indicated by us from time to time during the contract period. Swapping of quantity within the region will be done whenever felt necessary. Every bidder has to bid for all the shades in that particular region where they will quote. If any of the shade is not quoted in a region, then the bid for that particular region will be treated as cancelled.

Wherever ROHS compliant has been mentioned as NO, if any bidder wish to supply Heavy Metal free/ ROHS Compliant paint (without any additional cost), it will be considered. However, wherever ROHS/Heavy Metal free paint is mentioned, it is mandatory to supply/adhere to the same.

ANNEXURE-III

SPECIAL TERMS & CONDITIONS

1. The tenderer means all parties/firms who respond against this tender notice and successful tenderer(s) mean party/parties, with whom the order is placed and shall be deemed to include the tenderer's successors, representatives, heirs, executors and administrators duly approved by the firm.
2. **Purpose of Contract:**
This contract is for Supply of "FOR SUPPLY OF STOVING BARREL ENAMEL PAINT & COMPATIBLE THINNER" as per Annexure-II.
3.
 - i) All the rates given in the Price Bid should be expressed both in words and in figures and where there is difference between two, rates given in words will be authentic.
 - ii) Bidder should quote in the Price Bid format. Your quotation should contain all the elements such as Basic rate, GST and Freight should be shown separately.
4. The tenderer is expected to quote in accordance with the terms and conditions of the Company. Printed Standard conditions which may accompany the quotation of the tenderer will not be acceptable.
5. **Delivery period** – The supplier should ensure dispatch of the item as per the Purchase Order received from BL's Ballard Estate Office and call ups from plants for the period **April 2021 to March 2022**. Any spill over quantity may be carried forward with mutual consent. Placement of order for a period of one year, i.e April '21-March'22 to the successful bidder and subsequently may opt for an extension of 1 or 2 years as per BL discretion, on a mutually agreed terms & conditions.

6. **Tender Evaluation**

Tender evaluation will be based on Composite Lowest Nett delivered Value region wise to arrive at the L1 value region wise. (i.e, Tendered Quantities x Quoted Rates for individual shades & thinner shall be added for arriving at the net delivered value). Rates should be quoted inclusive of freight. Bidders should quote for all the shades in a particular region. In case of not quoting, bidder will be disqualified for that region.

(Price Bid Format Annexure- VI).

7. **AWARD OF CONTRACT :**

The order will be placed on Regional Composite L1 bidder, as follows:

Northern Region Plants : Asaoti Plant.

Western Region Plants : Silvassa, Navi Mumbai/Taloja & Vadodara Plants.

Southern Region Plants : Chittoor & Chennai Plants.

Eastern Region Plant : Kolkata Plant.

100 % of the Tender Volume will be awarded to the Composite L1 bidder for that particular region. For example, if company "X" became L1 in the western Region, then he will be awarded 100% of the tendered quantity in the Western Region.

8. **Packing & Marking**

The item should be packed to protect from water ingress and should not be exposed to heat. It should be so packed to withstand the hazards normally encountered with the means of transport, including loading and unloading operation. The successful bidder shall be held liable for all damages to the item due to defective or insufficient packing.

9. **Dispatch Instructions**

Unless otherwise specifically advised in writing, the goods shall not be dispatched without prior receipt of purchase order issued by BL. BLC will inform the Delivery schedule by 20th of the previous month. For example, for the requirement of June'2021, the delivery schedule will be informed within 20th May, 2021.

10. The company reserves the right to accept any tender in whole or in part and reject any or all tenders.

All dispatch should be as per call ups given from the plant/Mumbai Office.

ANNEXURE-IV

GENERAL TERMS & CONDITIONS

1. Introduction

The bidder means the firm or company with whom the order is placed and shall be deemed to include the bidder, successors, representatives, heirs, executors and administrators.

Whenever there is a duplication of clause in the terms and conditions, the clause which is beneficial to BL will be considered applicable at the time of any dispute.

2. Scope of Supply

Scope of Supply for the tender shall be as mentioned in Annexure II.

3. Reference for Documentation

Purchase Order Number must appear on all correspondence, invoices, packing and on any documents or papers connected with the order.

4. Confirmation of Order

The successful bidder shall acknowledge the receipt of purchase order within 10 days following the mailing of this order in writing or through email and shall there by confirm his acceptance of purchase order in entirety without exceptions

5. Submission of tender will mean that the bidder have fully understood and accepted the terms and conditions of tender. Any subsequent revision on the same will not be considered and may lead to rejection of tender.

6. Earnest Money Deposit

There is no EMD in this tender. Kindly submit the Bid Declaration as per the Annexure XIII (B).

Bidder also need to submit the self-declaration as per the Annexure XIII (A) & (C).

- 7. Micro and Small Enterprises (MSE's) with valid "Udyog Aadhar Memorandum" (UAM) number are exempted from payment of Earnest Money Deposit and are eligible for any other benefit applicable to MSE's mentioned in this tender document.**
Above benefit/s shall be extended only to MSE's whose UAM no. is registered with Central Public Procurement Portal (CPPP) and such MSE are required to submit a declaration for the same as per Annexure – XII.

Failure to submit aforementioned declaration by the bidder claiming above benefits will be treated as a non-MSE's bidder and such bid shall be processed accordingly.

As per provision of Micro, Small and Medium Enterprises Development Act, 2006, The vendors should confirm their Registration Number along with the name of their Registering Authority. They should also attach a duly self-certified copy (certified by the Chief Executive of the Enterprise) of the valid registration certificate with each invoice against each dispatch of all purchase orders.

" 25% of the tendered quantity shall be reserved for procurement from participating Micro & Small Industries subject to their quoting price within the price band of L-1 +15% and bringing down their price to L-1 price in a situation L-1 price is from someone other than a Micro and small enterprises, the supply shall be shared proportionately (to tendered qty.)

Out of 25% of this quantity, 4% shall be procured from Micro & Small Enterprises owned by SC& ST entrepreneurs & 3% from women entrepreneurs provided they meet the tender requirement and L-1 price. In event of failure of such Micro & Small Enterprises to participate in tender process of meet tender requirement and L-1 price this 4% & 3% requirement earmarked for Micro & small Enterprises owned by SC/ST & women entrepreneurs shall be met from other Micro & Small Enterprises.

Negotiations, if held, will be only with the lowest bidder.

8. Validity of Quotation

The quotation should be valid for the Company's acceptance for a **period of 60 days** (excluding the due date) from the date of opening of the tender.

9. Sub-Contracting

The successful bidder shall not be allowed to sub contract either wholly or any part of the order without Company's prior written consent.

10. Payment Terms

Our payment terms are as follows:

Payment for the accepted material will be made within 30 days from the date of receipt of the material or bill whichever is later. Payments shall be made from the location of delivery.

Consignment should be accompanied by valid documents such as Gate Pass, Delivery Challan, Tax Invoice under GST Scheme. Bills will not be accepted by us for payment without the consignee's acknowledgment in the delivery challans.

Central Government vide Notification No.50/2018 dated 13th September 2018, has made TDS provision applicable under GST Law on all payments affected by Public Sector Undertaking (PSU) w.e.f 1st October 2018. BALMER LAWRIE being a PSU these provisions will be applicable for all the payments made by BALMER LAWRIE on or after 1st October 2018. TDS shall be deducted @ 2% of taxable value excluding GST.

TDS deducted from your payments will be deposited with GST authorities by 10th of the following month and TDS certificates will be issued subsequently.

Kindly note that this TDS under GST Act shall be deducted on both material as well as services. Further this TDS under GST Act is in addition to the TDS as applicable under Income Tax Act, 1961.

11. Security Deposit

Successful bidder will be required to pay Security Deposit equivalent to **0.5%** of the Basic Value of the Order within 15 days of issue of the Purchase Order by way of Demand Draft / Pay Order in favour of 'Balmer Lawrie & Co. Ltd., payable at Mumbai. (Ballard Estate Office, 5 J.N. Heredia Marg, Mumbai-400 001).
Cheque/Cash or any other forms of payment are not acceptable towards Security Deposit.

- The Security Deposit will not bear any interest.
- Security Deposit is liable for forfeiture, if
 - Successful bidder fails to supply tendered item as per delivery period.
 - Successful bidder violates the tender condition,
 - Security Deposit will be refunded only after successful completion of the contract.

12. Risk purchase

In case delivery of material is not effected as per given schedule from time to time, we reserve the right to cancel the order placed on you, and procure the material from any other source and the deduction on account of penalty as well as excess amount to be incurred by us, would be recovered from the vendor's due payments or security amount held with us.

13. Arbitration

Any dispute or difference arising under this Contract shall be referred under jurisdiction of **Kolkata** to a sole arbitrator to be appointed by the Chairman & Managing Director, Balmer Lawrie & Co. Limited and the provisions of Arbitration Act, 1996 including any statutory modifications or enactment thereof shall apply to the Arbitration proceedings. The fees of the arbitrator, if any, shall be shared equally by both the parties. The award shall be a speaking award stating reason therefor and is final & binding on the parties. The proceeding shall be conducted in English language and courts at **Kolkata** will have exclusive jurisdiction to settle any dispute arising out of this contract.

"In event of any dispute or difference relating to the interpretation and application of the provision of commercial contract(s) between Central Public Sector Enterprises (CPSEs) / Port Trusts inter se and also between CPSEs and Government Departments/Organizations (excluding disputes concerning Railways, Income Tax, Customs & Excise Departments), such disputes or difference shall be taken up by either party for resolution through AMRCD as mentioned in DPE OM no 4(1)/2013-DPE(GM)/FTS-1835 dated 22.05.2018"

14. Force Majeure Clause

If at any time during the continuance of this contract, the performance in whole or part by either party of any obligation under this contract shall be prevented or delayed by reasons of any war, hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions or acts of God (hereinafter referred to as events) then provided notice of the happening any such events if given by either party to the other within 21 days from the date of occurrence thereof neither party shall be by reason of such event be entitled to terminate this contract nor shall either party have any claim for damage against the other in respect of such nonperformance or delay in performance and deliveries under the contract shall be

resumed as soon as practicable after such event has come to an end or ceased to exist and decision of the COO (IP), Balmer Lawrie & Co. Ltd., as to whether the deliveries has been so resumed or not shall be final and conclusive, provided further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reasons of any such event for period exceeding 60 days, either party may at its option terminate the agreement.

15. Relaxation of Tender Terms & Conditions

BL reserves the right to relax any of the tender conditions, if necessary, while finalizing the tender at its discretion.

16 Delay in Delivery

The bidder shall try to complete the delivery as mentioned in the scope of work within the stipulated time. Delays in delivery from the date of call-up of more than 7 day will attract penalty as per clause 12, Risk purchase.

17. Price

The rate given in the offer should be expressed both in words and figures and where there is a difference between the two; rate given in words will be taken as authentic.

Unless otherwise agreed to in terms of the purchase order, the price shall be:

Firm and not subject to escalation for any reason whatsoever till execution of entire order.

18. Termination

Without prejudice to BL's right to price adjustment by way of discount or any other right or remedy available to BL, BL may terminate the Contract of any part thereof by a written notice to the bidder if :

- i. The bidder fails to comply with any material term of the Contract.
- ii. The bidder informs BL of its inability to deliver the item within the stipulated delivery period or such inability otherwise becomes apparent.
- iii. The bidder fails to deliver the item within the stipulated Delivery Period and/or to replace /rectify any rejected or defective material promptly.
- iv. The bidder becomes bankrupt or goes into liquidation.
- v. The bidder makes a general assignment for the benefit of creditors.
- vi. A receiver is appointed for any substantial property owned by the bidder.
- vii. The bidder has misrepresented to BL, acting on which misrepresentation, BL has placed the Purchase Order on the bidder.

Upon receipt of said termination notice, the bidder shall immediately discontinue the supply as per the purchase order.

On termination of the contract, without prejudice to any other right or remedy available to BL under the contract, in the event of BL suffering any loss on account of delayed delivery or non-delivery, BL reserves the right to claim and recover damages from the bidder in respect thereof. The Security Deposit will be forfeited.

I/We accept all your terms and conditions as stated above.

ANNEXURE-V

VENDORS OBLIGATION

1. General Obligations:

The works as completed by the Vendor shall be wholly in accordance with the Contract and fit for the purposes for which they are intended, as defined in the Contract. The works shall include any work, which is necessary to satisfy M/s. Balmer Lawrie's requirements. Vendors proposal and schedules, or is implied by the Contract, or arises from any obligation of the Vendor, and all works not mentioned in the Contract but which may be inferred to be necessary for stability or completion or the safe, reliable and efficient use of the material.

2. Inspection :

M/s. Balmer Lawrie and its Representative shall inspect the material supplied before acceptance of the material.

3. New Paint Development : For development of new shades the proposed system would be as follows:

Comparable Shades: The new shades which are equivalent or comparable with the existing shade family.

Confirmation of price will be done on mutual consent with any of the family shades. Lead time for the development of new shade panels for customer approval would be 07 working days and confirmation of the price for new shade should be 05 days for shades which are comparable to existing shades.

Incomparable Shades: The new shades which are not equivalent or comparable with any of the existing shade family.

In case of incomparable shades, the successful Bidder of that region will be asked to submit quotation and if required negotiation may held with them or BL may go for tender for that specific shade as per BL discretion. Lead time for the development of new shade panels for customer approval would be 07 working days.

4. Rejection: In the event of any rejection of barrels on account of paint quality, such rejection will be investigated jointly by Bidder & BL. In case of any rejection found due to deviation from agreed Paint specification/quality or not adhering to the specified average yield or any other reason directly assignable to bidder, bidder will forthwith supply paint free of charge in lieu of the rejected quantity. In the event of rejection of Barrel at the customer end, responsibility of reworking of barrels will be on the paint supplier. In case of any other rejection of barrels / losses due to paint quality, the supplier has to compensate the losses. Paint rejection will be on BL discretion.

5. Technical Support: If any issue arises due to paint quality, technical representative of the successful bidder has to be present in a very short notice (within 24 hours) in the premises of BL plant or at BL's Customer premises.

6. **Delay/ Failure in Supplies:** In case of delay/failure in supplies, the same qty will be procured from any other suppliers and differential price shall be recovered from the payables.
7. **Inventory :** Bidder would proactively work with BL to reduce BL's Paint inventory to 15 days, and bidder would ensure 21 days Inventory is available at all its stock points from where supplies are effected to BLC's plant.
8. **Test Certificate:** Test Certificate should accompany with each lot and details should be mentioned clearly.
9. **Meetings/Discussions :** Successful bidder and BL will have minimum one meeting every quarter to review the progress and concerns on various aspects of the supplies, including schedule adherence, new shade development cycle time, trials of new products, etc.
10. **Average Yield of Paint:** BL will verify the Yield of paints as mentioned in the specification sheet on a quarterly basis based on individual plant's data and if there is a difference of more than 1% in the average yield, (i.e, if the average yield is less than the specified average yield), the supplier has to take corrective action.
11. **Compatible Thinner:** BL will verify the Thinning Ratio as mentioned by the bidder on a quarterly basis based on individual plant's data and if there is a difference the supplier has to take corrective action.
12. **SOP (Standard Operating procedure):** Vendor & BL will work together at plant level to redefine the SOPs to optimize paint consumption.

ANNEXURE VI

PRICE BID – to be filled by BIDDER
WESTERN ZONE

SPECIFICATION A

SR NO	Description	Qty/Litres	Rate/Litre (₹)	Total (₹)
1	AGATE GREY RAL 7038 HGHH PAINT	700		
2	ALUMINIUM STOVING PAINT	200		
3	AZURE BLUE HGHH PAINT	25000		
4	BRIGHT WHITE HGHH PAINT	400		
5	BLACK HGHH PAINT	25000		
6	BLUE PANTONE 2745C HGHH PAINT	9330		
7	GENTIAN BLUE RAL 5010 HGHH PAINT	6670		
8	SKY BLUE RAL 5015 HGHH PAINT	590		
9	BRILLIANT GREEN HGHH PAINT	1500		
10	BUS GREEN HGHH PAINT	7600		
11	CASTROL GREEN HGHH PAINT	12000		
12	CASTROL WHITE HGHH PAINT	35000		
13	CATERPILLAR GOLDEN YELLOW HGHH PAINT	400		
14	CHERRY RED STOVING PAINT	2000		
15	COP BLUE RAL 5013 HGHH PAINT	1000		
16	CRIMSON RED HGHH PAINT	2900		
17	DARK GREY HGHH PAINT	400		
18	DELO BLUE PANTONE 300 HGHH PAINT	460		
19	DOW BLUE HGHH PAINT	1500		
20	DUSTY GREY RAL 7037 HGHH PAINT	1500		
21	FRENCH BLUE HGHH PAINT	400		
22	FUCHS BLUE HGHH PAINT	1500		
23	GOLDEN BROWN HGHH PAINT	2000		
24	GOLDEN YELLOW HGHH PAINT	20000		
25	GREEN PANTONE 3268C STOVING PAINT	200		
26	GREEN PANTONE 3285C HGHH PAINT	400		
27	GULF BLUE HGHH PAINT	5000		
28	GULF ORANGE HGHH PAINT	6000		
29	HERDILIA BLUE HGHH PAINT	520		
30	IAL BLUE CHEVRON BLUE HGHH PAINT	2200		
31	LB GREEN HGHH PAINT	400		
32	LIGHT BLUE RAL 5012 HGHH PAINT	1000		
33	LIGHT GREY HGHH PAINT	200		
34	MOBIL RED HGHH PAINT	5500		
35	NEW ELF BLUE HGHH PAINT	3000		
36	NEW PHIROZI BLUE HGHH PAINT	500		
37	OLIVE GREEN HGHH PAINT	2500		
38	ORANGE PANTONE 021C HGHH PAINT	400		

39	OXFORD BLUE HGHH PAINT	75000		
40	PO RED HGHH PAINT	20000		
41	PRIMER RED OXIDE	200		
42	PRIMER ZINC CR	1000		
43	PURE WHITE RAL 9010 HGHH PAINT	800		
44	PURPLE PANTONE HGHH PAINT	600		
45	SAPPHIRE BLUE RAL 5003 HGHH PAINT	400		
46	SCAMIC OLIVE GREEN HGHH PAINT	890		
47	SIGNAL RED HGHH PAINT	2600		
48	SMOKE GREY HGHH PAINT	1000		
49	TOTAL ORANGE HGHH PAINT	4000		
50	TRAFFIC WHITE HGHH PAINT	650		
51	HERDILIA GREY HGHH PAINT	200		
52	INTERNATIONAL BLUE HGHH PAINT	400		
53	DEEP OCEAN GREEN HGHH PAINT	3620		
54	NEW MILKY WHITE HGHH PAINT	2500		
55	AUTUMN GREY HGHH PAINT	500		
56	MOTHER DIARY BLUE HGHH PAINT	550		
57	SHELL GREY HGHH PAINT	400		
58	BLUE PANTONE 293C HGHH PAINT	450		
59	COOL GREY PANTONE 3C HGHH PAINT	400		
60	MINT GREEN RAL 6029 HGHH PAINT	1500		
61	TRAFFIC YELLOW RAL 1023 HGHH PAINT	200		
62	YELLOW PANTONE 1235C HGHH PAINT	1200		
63	HITECH INK RED HGHH PAINT	200		
64	SK LUBE ORANGE PANTONE 158C HGHH PAINT	200		
65	SK LUBE RED PANTONE 186C HGHH PAINT	200		
66	CHEMIN GREEN PAINT	200		
67	MID GREEN HGHH PAINT	200		
68	WET ON WET PRIMER	580		
69	SILVER GREY RAL 7001 HGHH PAINT	200		
70	REFLUX BLUE	1000		
71	LIGHT SKY BLUE HGHH PAINT	1560		
72	BLUE PANTONE 2985C HGHH PAINT	200		
73	SIGNAL YELLOW RAL 1003 HGHH PAINT	4000		
74	WINE RED RAL 3005 HGHH PAINT	400		
75	PARROT GREEN HGHH PAINT	2750		
76	YUSHIRO GREEN PAINT	730		
77	HENKEL CREAM PAINT	200		
78	PLC BLUE PAINT	400		
79	DAFFODIL YELLOW RAL 1007 HGHH PAINT	200		
80	RC ACCENT GKO BLUE STOVING PAINT	200		
81	RAL 9003 HGHH PAINT	490		
82	IS 105 (OX-BLUE)/ BLUE 655c	2700		
83	LAVENDER PURPLE HGHH PAINT	200		

84	CARDOL WHITE HGHH PAINT	1250		
85	SL BLUE HGHH PAINT	460		
86	RED RAL 3020 HGHH PAINT	9500		
87	MOLYGRAPH BLUE HGHH PAINT	200		
88	MOLYGRAPH WHITE HGHH PAINT	400		
89	PANTONE 290C NERO STOVING PAINT	200		
90	BLACK BLUE RAL 5004 NERO STOVING PAINT	200		
91	282C HGHH PAINT	400		
92	072C BLUE HGHH PAINT	200		
93	RAL –2003 Pastel Orange	5500		
94	RAL 3020 HMF Free	2500		
95	RAL 1003 HMF Free	5000		
96	Bostik Blue paint	580		
97	MOMENTIVE DARK BLUE PAINT	540		
98	RED RAL 3001	200		
99	BLUE PANTONE 2945C HGHH PAINT	400		
100	Sea Green IS 517 HGHH Paint	400		
101	SHELL RED HGHH PAINT	200		
102	GNF RED	200		
103	RAL 1011 HGHH PAINT	200		
104	BRL ENL SILVER RAL 9006_20L	200		
105	GREEN PANTONE 349C	200		
106	SILVER 877C HGHH PAINT	200		
107	Henkel Orange	200		
108	Flame Red RAL 3000	200		
109	PEARL GREEN RAL 6035	200		
110	WATER BLUE 5021	200		
111	Gala Purple	200		
112	QD Brill White	200		
113	Pantone 484C	200		
114	Panton Green C	200		
115	Yellow Pantone 116C	200		
116	Telemagneta RAL 4010	200		
117	AS 0205 Bottle Green	200		
118	Green Pantone 349C	200		
119	Black C	200		
120	YELLOW PANTONE 137C HMF	400		
121	RAL 5017	200		
122	RAL 2008	200		
123	YELLOW PANTONE 7550C	200		
124	HENKEL BLUE	200		
125	METALLIC DARK SILVER GREY	200		
126	QD OXFORD BLUE	200		
127	QD BLACK	200		
128	LIGHT OLIVE GREEN	200		

129	ORANGE PANTONE 1375C	200		
130	Steel Grey IS 698	200		
131	RAL 3018	200		
132	OPALINE GREEN ISC 275	200		
133	AIRCRAFT BLUE	200		
134	NEW JCB YELLOW	200		
135	RAL 6013	200		
136	BLUE 7463C	200		
137	BLUE 287C	200		
138	PURPLE 268C	200		
139	PURPLE 266C	200		
140	BARREL ENAMEL B. P. GREEN	200		
141	GREY RAL 7000	200		
142	ORGA BLUE	200		
143	LIGHT ORANGE ISC557	200		
144	BROWN RED RAL 3011	200		
145	LUMINA GREEN	200		
146	PALE GREEN RAL 6021	200		
147	LIGHT BRILLIANT GREEN	200		
148	HYUNDAI BLUE	200		
149	PANTONE 375C	200		
150	METALLIC HONDA GREY	200		
151	HONDA WHITE	200		
152	METALLIC NISSAN GREY	200		
153	LIGHT MINT GREEN	200		
	Total	360470		

AS PER SPECIFICATION C

Sr. No.	Description	Qty/Litres	Rate/Litre (₹)	Total (₹)
1	PO Red - MONOCOAT	750		
2	BLACK - MONOCOAT	600		
3	BAYER BLUE - MONOCOAT	650		
4	GOLDEN BROWN – MONOCOAT	550		
5	AGATE GREY RAL 7038 MONOCOAT	830		
6	MIDDLE BUFF MONOCOAT	940		
7	OXFORD BLUE MONOCOAT	110		
8	PANTONE 2174C MONOCOAT	200		
9	GNF RED MONOCOAT	200		
	Total	4830		

	Description	Total Thinner Quantity (Litres)	Rate ₹/ Ltr	Total (₹)
1	COMPATIBLE THINNER	73060		

NORTHERN ZONE

AS PER SPECIFICATION A

SR NO	Description	Qty/Litres	Rate/Litre (₹)	Total (₹)
1	AGATE GREY RAL 7038 HGHH PAINT	350		
2	ALUMINIUM STOVING PAINT	100		
3	AZURE BLUE HGHH PAINT	12500		
4	BRIGHT WHITE HGHH PAINT	200		
5	BLACK HGHH PAINT	12500		
6	BLUE PANTONE 2745C HGHH PAINT	4665		
7	GENTIAN BLUE RAL 5010 HGHH PAINT	3335		
8	SKY BLUE RAL 5015 HGHH PAINT	295		
9	BRILLIANT GREEN HGHH PAINT	750		
10	BUS GREEN HGHH PAINT	3800		
11	CASTROL GREEN HGHH PAINT	6000		
12	CASTROL WHITE HGHH PAINT	17500		
13	CATERPILLAR GOLDEN YELLOW HGHH PAINT	200		
14	CHERRY RED STOVING PAINT	1000		
15	COP BLUE RAL 5013 HGHH PAINT	500		
16	CRIMSON RED HGHH PAINT	1450		
17	DARK GREY HGHH PAINT	200		
18	DELO BLUE PANTONE 300 HGHH PAINT	230		
19	DOW BLUE HGHH PAINT	750		
20	DUSTY GREY RAL 7037 HGHH PAINT	750		
21	FRENCH BLUE HGHH PAINT	200		
22	FUCHS BLUE HGHH PAINT	750		
23	GOLDEN BROWN HGHH PAINT	1000		
24	GOLDEN YELLOW HGHH PAINT	10000		
25	GREEN PANTONE 3268C STOVING PAINT	100		
26	GREEN PANTONE 3285C HGHH PAINT	200		
27	GULF BLUE HGHH PAINT	2500		
28	GULF ORANGE HGHH PAINT	3000		
29	HERDILIA BLUE HGHH PAINT	260		
30	IAL BLUE CHEVRON BLUE HGHH PAINT	1100		
31	LB GREEN HGHH PAINT	200		
32	LIGHT BLUE RAL 5012 HGHH PAINT	500		

33	LIGHT GREY HGHH PAINT	100		
34	MOBIL RED HGHH PAINT	2750		
35	NEW ELF BLUE HGHH PAINT	1500		
36	NEW PHIROZI BLUE HGHH PAINT	250		
37	OLIVE GREEN HGHH PAINT	1250		
38	ORANGE PANTONE 021C HGHH PAINT	200		
39	OXFORD BLUE HGHH PAINT	37500		
40	PO RED HGHH PAINT	10000		
41	PRIMER RED OXIDE	100		
42	PRIMER ZINC CR	500		
43	PURE WHITE RAL 9010 HGHH PAINT	400		
44	PURPLE PANTONE HGHH PAINT	300		
45	SAPPHIRE BLUE RAL 5003 HGHH PAINT	200		
46	SCAMIC OLIVE GREEN HGHH PAINT	445		
47	SIGNAL RED HGHH PAINT	1300		
48	SMOKE GREY HGHH PAINT	500		
49	TOTAL ORANGE HGHH PAINT	2000		
50	TRAFFIC WHITE HGHH PAINT	325		
51	HERDILIA GREY HGHH PAINT	100		
52	INTERNATIONAL BLUE HGHH PAINT	200		
53	DEEP OCEAN GREEN HGHH PAINT	1810		
54	NEW MILKY WHITE HGHH PAINT	1250		
55	AUTUMN GREY HGHH PAINT	250		
56	MOTHER DIARY BLUE HGHH PAINT	275		
57	SHELL GREY HGHH PAINT	200		
58	BLUE PANTONE 293C HGHH PAINT	225		
59	COOL GREY PANTONE 3C HGHH PAINT	200		
60	MINT GREEN RAL 6029 HGHH PAINT	750		
61	TRAFFIC YELLOW RAL 1023 HGHH PAINT	100		
62	YELLOW PANTONE 1235C HGHH PAINT	600		
63	HITECH INK RED HGHH PAINT	100		
64	SK LUBE ORANGE PANTONE 158C HGHH PAINT	100		
65	SK LUBE RED PANTONE 186C HGHH PAINT	100		
66	CHEMIN GREEN PAINT	100		
67	MID GREEN HGHH PAINT	100		
68	WET ON WET PRIMER	290		
69	SILVER GREY RAL 7001 HGHH PAINT	100		
70	REFLUX BLUE	500		
71	LIGHT SKY BLUE HGHH PAINT	780		
72	BLUE PANTONE 2985C HGHH PAINT	100		
73	SIGNAL YELLOW RAL 1003 HGHH PAINT	2000		

74	WINE RED RAL 3005 HGHH PAINT	200		
75	PARROT GREEN HGHH PAINT	1375		
76	YUSHIRO GREEN PAINT	365		
77	HENKEL CREAM PAINT	100		
78	PLC BLUE PAINT	200		
79	DAFFODIL YELLOW RAL 1007 HGHH PAINT	100		
80	RC ACCENT GKO BLUE STOVING PAINT	100		
81	RAL 9003 HGHH PAINT	245		
82	IS 105 (OX-BLUE)/ BLUE 655c	1350		
83	LAVENDER PURPLE HGHH PAINT	100		
84	CARDOL WHITE HGHH PAINT	625		
85	SL BLUE HGHH PAINT	230		
86	RED RAL 3020 HGHH PAINT	4750		
87	MOLYGRAPH BLUE HGHH PAINT	100		
88	MOLYGRAPH WHITE HGHH PAINT	200		
89	PANTONE 290C NERO STOVING PAINT	100		
90	BLACK BLUE RAL 5004 NERO STOVING PAINT	100		
91	282C HGHH PAINT	200		
92	072C BLUE HGHH PAINT	100		
93	RAL –2003 Pastel Orange	2750		
94	RAL 3020 HMF Free	1250		
95	RAL 1003 HMF Free	2500		
96	Bostik Blue paint	290		
97	MOMENTIVE DARK BLUE PAINT	270		
98	RED RAL 3001	100		
99	BLUE PANTONE 2945C HGHH PAINT	200		
100	Sea Green IS 517 HGHH Paint	200		
101	SHELL RED HGHH PAINT	100		
102	GNF RED	100		
103	RAL 1011 HGHH PAINT	100		
104	BRL ENL SILVER RAL 9006_20L	100		
105	GREEN PANTONE 349C	100		
106	SILVER 877C HGHH PAINT	100		
107	Henkel Orange	100		
108	Flame Red RAL 3000	100		
109	PEARL GREEN RAL 6035	100		
110	WATER BLUE 5021	100		
111	Gala Purple	100		
112	QD Brill White	100		
113	Pantone 484C	100		
114	Panton Green C	100		

115	Yellow Pantone 116C	100		
116	Telemagneta RAL 4010	100		
117	AS 0205 Bottle Green	100		
118	Green Pantone 349C	100		
119	Black C	100		
120	YELLOW PANTONE 137C HMF	200		
121	RAL 5017	100		
122	RAL 2008	100		
123	YELLOW PANTONE 7550C	100		
124	HENKEL BLUE	100		
125	METALLIC DARK SILVER GREY	100		
126	QD OXFORD BLUE	100		
127	QD BLACK	100		
128	LIGHT OLIVE GREEN	100		
129	ORANGE PANTONE 1375C	100		
130	Steel Grey IS 698	100		
131	RAL 3018	100		
132	OPALINE GREEN ISC 275	100		
133	AIRCRAFT BLUE	100		
134	NEW JCB YELLOW	100		
135	RAL 6013	100		
136	BLUE 7463C	100		
137	BLUE 287C	100		
138	PURPLE 268C	100		
139	PURPLE 266C	100		
140	BARREL ENAMEL B. P. GREEN	100		
141	GREY RAL 7000	100		
142	ORGA BLUE	100		
143	LIGHT ORANGE ISC557	100		
144	BROWN RED RAL 3011	100		
145	LUMINA GREEN	100		
146	PALE GREEN RAL 6021	100		
147	LIGHT BRILLIANT GREEN	100		
148	HYUNDAI BLUE	100		
149	PANTONE 375C	100		
150	METALLIC HONDA GREY	100		
151	HONDA WHITE	100		
152	METALLIC NISSAN GREY	100		
153	LIGHT MINT GREEN	100		
	Total	180235		

NORTH ZONE : AS PER SPECIFICATION B

SR NO	Description	Qty/Litres	Rate/Litre (₹)	Total (₹)
1	OXFORD BLUE SBSE PAINT	5000		
2	BLUE PANTONE 2945C SBSE PAINT	5000		
3	SKY BLUE RAL 5015 SBSE PAINT	5000		
	Total	15000		

NORTH ZONE : AS PER SPECIFICATION C

SR NO	Description	Qty/Litres	Rate/Litre (₹)	Total (₹)
1	PO Red - Monocoat	375		
2	Black - Monocoat	300		
3	Bayer Blue - Monocoat	325		
4	Golden Brown - Monocoat	275		
5	Agate Grey RAL 7038 MONOCOAT	415		
6	MIDDLE BUFF MONOCOAT	470		
7	Oxford Blue MONOCOAT	55		
8	Pantone 2174C MONOCOAT	100		
9	GNF RED MONOCOAT	100		
	Total	2415		

	Description	Total Thinner Quantity (Litres)	Rate ₹/ Litre	Total (₹)
1	COMPATIBLE THINNER	39530		

SOUTHERN ZONE

SOUTHERN ZONE : AS PER SPECIFICATION A

SR NO	Description	Qty/Litres	Rate/Litre (₹)	Total (₹)
1	AGATE GREY RAL 7038 HGHH PAINT	350		
2	ALUMINIUM STOVING PAINT	100		
3	AZURE BLUE HGHH PAINT	12500		
4	BRIGHT WHITE HGHH PAINT	200		
5	BLACK HGHH PAINT	12500		
6	BLUE PANTONE 2745C HGHH PAINT	4665		
7	GENTIAN BLUE RAL 5010 HGHH PAINT	3335		
8	SKY BLUE RAL 5015 HGHH PAINT	295		
9	BRILLIANT GREEN HGHH PAINT	750		

10	BUS GREEN HGHH PAINT	3800		
11	CASTROL GREEN HGHH PAINT	6000		
12	CASTROL WHITE HGHH PAINT	17500		
13	CATERPILLAR GOLDEN YELLOW HGHH PAINT	200		
14	CHERRY RED STOVING PAINT	1000		
15	COP BLUE RAL 5013 HGHH PAINT	500		
16	CRIMSON RED HGHH PAINT	1450		
17	DARK GREY HGHH PAINT	200		
18	DELO BLUE PANTONE 300 HGHH PAINT	230		
19	DOW BLUE HGHH PAINT	750		
20	DUSTY GREY RAL 7037 HGHH PAINT	750		
21	FRENCH BLUE HGHH PAINT	200		
22	FUCHS BLUE HGHH PAINT	750		
23	GOLDEN BROWN HGHH PAINT	1000		
24	GOLDEN YELLOW HGHH PAINT	10000		
25	GREEN PANTONE 3268C STOVING PAINT	100		
26	GREEN PANTONE 3285C HGHH PAINT	200		
27	GULF BLUE HGHH PAINT	2500		
28	GULF ORANGE HGHH PAINT	3000		
29	HERDILIA BLUE HGHH PAINT	260		
30	IAL BLUE CHEVRON BLUE HGHH PAINT	1100		
31	LB GREEN HGHH PAINT	200		
32	LIGHT BLUE RAL 5012 HGHH PAINT	500		
33	LIGHT GREY HGHH PAINT	100		
34	MOBIL RED HGHH PAINT	2750		
35	NEW ELF BLUE HGHH PAINT	1500		
36	NEW PHIROZI BLUE HGHH PAINT	250		
37	OLIVE GREEN HGHH PAINT	1250		
38	ORANGE PANTONE 021C HGHH PAINT	200		
39	OXFORD BLUE HGHH PAINT	37500		
40	PO RED HGHH PAINT	10000		
41	PRIMER RED OXIDE	100		
42	PRIMER ZINC CR	500		
43	PURE WHITE RAL 9010 HGHH PAINT	400		
44	PURPLE PANTONE HGHH PAINT	300		
45	SAPPHIRE BLUE RAL 5003 HGHH PAINT	200		
46	SCAMIC OLIVE GREEN HGHH PAINT	445		
47	SIGNAL RED HGHH PAINT	1300		
48	SMOKE GREY HGHH PAINT	500		
49	TOTAL ORANGE HGHH PAINT	2000		
50	TRAFFIC WHITE HGHH PAINT	325		

51	HERDILIA GREY HGHH PAINT	100		
52	INTERNATIONAL BLUE HGHH PAINT	200		
53	DEEP OCEAN GREEN HGHH PAINT	1810		
54	NEW MILKY WHITE HGHH PAINT	1250		
55	AUTUMN GREY HGHH PAINT	250		
56	MOTHER DIARY BLUE HGHH PAINT	275		
57	SHELL GREY HGHH PAINT	200		
58	BLUE PANTONE 293C HGHH PAINT	225		
59	COOL GREY PANTONE 3C HGHH PAINT	200		
60	MINT GREEN RAL 6029 HGHH PAINT	750		
61	TRAFFIC YELLOW RAL 1023 HGHH PAINT	100		
62	YELLOW PANTONE 1235C HGHH PAINT	600		
63	HITECH INK RED HGHH PAINT	100		
64	SK LUBE ORANGE PANTONE 158C HGHH PAINT	100		
65	SK LUBE RED PANTONE 186C HGHH PAINT	100		
66	CHEMIN GREEN PAINT	100		
67	MID GREEN HGHH PAINT	100		
68	WET ON WET PRIMER	290		
69	SILVER GREY RAL 7001 HGHH PAINT	100		
70	REFLUX BLUE	500		
71	LIGHT SKY BLUE HGHH PAINT	780		
72	BLUE PANTONE 2985C HGHH PAINT	100		
73	SIGNAL YELLOW RAL 1003 HGHH PAINT	2000		
74	WINE RED RAL 3005 HGHH PAINT	200		
75	PARROT GREEN HGHH PAINT	1375		
76	YUSHIRO GREEN PAINT	365		
77	HENKEL CREAM PAINT	100		
78	PLC BLUE PAINT	200		
79	DAFFODIL YELLOW RAL 1007 HGHH PAINT	100		
80	RC ACCENT GKO BLUE STOVING PAINT	100		
81	RAL 9003 HGHH PAINT	245		
82	IS 105 (OX-BLUE)/ BLUE 655c	1350		
83	LAVENDER PURPLE HGHH PAINT	100		
84	CARDOL WHITE HGHH PAINT	625		
85	SL BLUE HGHH PAINT	230		
86	RED RAL 3020 HGHH PAINT	4750		
87	MOLYGRAPH BLUE HGHH PAINT	100		
88	MOLYGRAPH WHITE HGHH PAINT	200		
89	PANTONE 290C NERO STOVING PAINT	100		
90	BLACK BLUE RAL 5004 NERO STOVING PAINT	100		
91	282C HGHH PAINT	200		

92	072C BLUE HGHH PAINT	100		
93	RAL –2003 Pastel Orange	2750		
94	RAL 3020 HMF Free	1250		
95	RAL 1003 HMF Free	2500		
96	Bostik Blue paint	290		
97	MOMENTIVE DARK BLUE PAINT	270		
98	RED RAL 3001	100		
99	BLUE PANTONE 2945C HGHH PAINT	200		
100	Sea Green IS 517 HGHH Paint	200		
101	SHELL RED HGHH PAINT	100		
102	GNF RED	100		
103	RAL 1011 HGHH PAINT	100		
104	BRL ENL SILVER RAL 9006_20L	100		
105	GREEN PANTONE 349C	100		
106	SILVER 877C HGHH PAINT	100		
107	Henkel Orange	100		
108	Flame Red RAL 3000	100		
109	PEARL GREEN RAL 6035	100		
110	WATER BLUE 5021	100		
111	Gala Purple	100		
112	QD Brill White	100		
113	Pantone 484C	100		
114	Panton Green C	100		
115	Yellow Pantone 116C	100		
116	Telemagneta RAL 4010	100		
117	AS 0205 Bottle Green	100		
118	Green Pantone 349C	100		
119	Black C	100		
120	YELLOW PANTONE 137C HMF	200		
121	RAL 5017	100		
122	RAL 2008	100		
123	YELLOW PANTONE 7550C	100		
124	HENKEL BLUE	100		
125	METALLIC DARK SILVER GREY	100		
126	QD OXFORD BLUE	100		
127	QD BLACK	100		
128	LIGHT OLIVE GREEN	100		
129	ORANGE PANTONE 1375C	100		
130	Steel Grey IS 698	100		
131	RAL 3018	100		
132	OPALINE GREEN ISC 275	100		

133	AIRCRAFT BLUE	100		
134	NEW JCB YELLOW	100		
135	RAL 6013	100		
136	BLUE 7463C	100		
137	BLUE 287C	100		
138	PURPLE 268C	100		
139	PURPLE 266C	100		
140	BARREL ENAMEL B. P. GREEN	100		
141	GREY RAL 7000	100		
142	ORGA BLUE	100		
143	LIGHT ORANGE ISC557	100		
144	BROWN RED RAL 3011	100		
145	LUMINA GREEN	100		
146	PALE GREEN RAL 6021	100		
147	LIGHT BRILLIANT GREEN	100		
148	HYUNDAI BLUE	100		
149	PANTONE 375C	100		
150	METALLIC HONDA GREY	100		
151	HONDA WHITE	100		
152	METALLIC NISSAN GREY	100		
153	LIGHT MINT GREEN	100		
	Total	180235		

SOUTH ZONE : AS PER SPECIFICATION C

SR NO	Description	Qty/Litres	Rate/Litre (₹)	Total (₹)
1	PO Red - MONOCOAT	375		
2	Black - MONOCOAT	300		
3	Bayer Blue - MONOCOAT	325		
4	Golden Brown - MONOCOAT	275		
5	Agate Grey RAL 7038 MONOCOAT	415		
6	MIDDLE BUFF MONOCOAT	470		
7	Oxford Blue MONOCOAT	55		
8	Pantone 2174C MONOCOAT	100		
9	GNF RED MONOCOAT	100		
	Total	2415		

	Description	Total Thinner Quantity (Litres)	Rate ₹/ Ltr (₹)	Total (₹)
1	COMPATIBLE THINNER	36530		

EASTERN ZONE

SPECIFICATION A

SR NO	Description	Qty/Litres	Rate/Litre (₹)	Total (₹)
1	PO RED HGHH PAINT	7,250		
2	CASTROL GREEN HGHH PAINT	6,000		
3	GOLDEN YELLOW HGHH PAINT	3,000		
4	SIGNAL RED HGHH PAINT	3,500		
5	OXFORD BLUE HGHH PAINT	2,000		
6	CASTROL WHITE HGHH PAINT	2,400		
7	AZURE BLUE HGHH PAINT	2,000		
8	SCAMIC OLIVE GREEN HGHH PAINT	1,000		
9	BLACK HGHH PAINT	1,850		
10	LIGHT SKY BLUE HGHH PAINT	750		
11	GULF BLUE HGHH PAINT	100		
12	GULF ORANGE HGHH PAINT	100		
13	NEW MILKY WHITE HGHH PAINT	100		
14	ORGA BLUE HGHH PAINT	50		
15	PRIMER RED OXIDE	50		
17	RAL –2003 Pastel Orange	1,000		
		31,150		

	Description	Total Thinner Quantity (Litres)	Rate ₹/ Ltr	Total (₹)
1	COMPATIBLE THINNER	6300		

I / We have studied the Tender Documents carefully and have quoted our lowest rates, in accordance with the **Special Terms and Conditions and General Terms & Conditions** as laid down in the Tender Documents.

Company Seal	Signature	
	Name	
	Designation	
	Company	
	Date	

ANNEXURE VII

BANK DETAILS FOR SWIFT/RTGS TRANSFERS

1	Name	BALMER LAWRIE & CO. LTD.,
2	Supplier Code	
3	Permanent Account Number (PAN)	AABCB0984E
4	Particulars of the Bank Account	
	A. Name of the Bank	Standard Chartered Bank
	B. Name of the Branch	M.G. Road
	C. Branch Code	29
	D. Address	90, M.G. Road, Mumbai-400001, India
	E. City Name	Mumbai
	F. Telephone No.	+9122 22683300
	G. NEFT/RTGS IFSC Code	SCBL0036046
	H. 9 digit MICR code appearing on the cheque book	400036002
	I. SWIFT CODE	SCBLINBBXXX
	J. Type of Account	Current
	K. Account No. appearing on the cheque	222-0-526803-6
5	L. Vendor's e mail id	

ANNEXURE- VIII

**(To be provided by successful bidder only)
Proforma of the Bank Guarantee
(Security Deposit)**

**Balmer Lawrie & Co. Ltd.
5, J N Heredia Marg,
Ballard Estate,
Mumbai – 400 001.**

Dear Sir,

That Messrs. /Mr. _____ (set out full name and a Bidder and constitution of the Contractor) (hereinafter referred to as “the Contractor”) filed their / his / its quotation against your Tender being Tender No. _____ dated _____(hereinafter referred as “the said Tender”) for the Supply of _____ and in pursuance thereto an Order being No. _____ dated (hereinafter referred to as “the Order”) was issued by you to the Contractor.

The conditions of the said Tender, inter alia, require that the Contractor shall pay a sum of Rs. (Rupees only) as full security deposit (hereinafter referred to as “the security deposit”) in the form therein mentioned. The form of payment of security deposit includes a guarantee to be executed by a Scheduled Indian Bank.

The said Messrs. / Mr. _____ (set out full name of the Contractor) have / has approached us and at their / his / its request and in consideration of the premises. We _____ (set out full name of the Bank) having our office, inter alia at _____ (state the address of the Bank) has agreed to give such guarantee in the manner following:

1. We, _____ (set out full name of the Bank), hereby undertake and agree with you if default is made by Messrs. / Mr. _____ (set out full name of the Contractor), in performing any of the terms and conditions of the Tender and / or Order or in payment of the security deposit or any other or in payment of money payable to you, We, _____ (set out full name of the Bank) shall merely on demand from you without demur or protest shall pay you the said amount Rs. 000.00 (only) or such portion thereof not exceeding the said sum as you may demand from time to time.
2. We, _____ (set out full name of the Bank), further agree with you that you shall have the fullest liberty to without our consent and without affecting in any manner our obligations hereunder to adopt any mode for realization of your dues from the Contractor and/or to vary any of the Terms and Conditions of your Contract with the said Messrs. / Mr. _____ (set out full name of the contractor) or to extend time of performance by Contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by you against Contractor and to forbear or enforce any of the terms and conditions relating to the Contract and We, _____ (set out full name of the Bank) shall not be relieved from our liability by reason of any such variation, or any indulgence to be given by you to the Contractor or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so releasing us.

3. Your right to recover the said sum of Rs. 000.00 (Rupees only) from us in the manner aforesaid will not be affected or suspended by reason of the fact that any dispute or disputes is / are pending before any Officer, tribunal, court or any other authority or authorities.
4. The guarantee herein contained shall not be determined or affect by liquidation or winding up, dissolution or change of constitution or insolvency of the said Messrs. / Mr. _____ (set out the full name of the Contractors), but shall in al respect, and for all purposes be binding and operative until payment of all the money due to you in respect of such liabilities is paid.
5. Our liability under this guarantee is restricted to Rs. 00.00 (Rupees only)
6. Our guarantee shall remain in force and effect until _____ (set out the date of Expiry) and unless a claim or demand in writing is made against us under this guarantee before the expiry of six months from the aforesaid date i.e. _____ (set out last date of Claim period), the said Guarantee all your rights under this guarantee shall be forfeited and We, _____ (set out full name of the Bank) shall be relieved and discharged from all liabilities there by.
7. We, _____ (set out full name of the Bank) undertake not to revoke this Guarantee during its currency except with your previous consent in writing.
8. We, _____ (set out full name of the Bank) have power to issue this Guarantee in your favor under our Memorandum and Articles of Association and the undersigned has full power to execute / sign this Guarantee under the Power of the Attorney dated the _____ day of _____ Two Thousand _____ granted by the Bank.

Yours faithfully,

Dated:

ANNEXURE-IX

CONDITIONS FOR ONLINE BID SUBMISSION

1. Registration with e.Procurement platform:

For registration and online bid submission bidders may contact HELP DESK of M/s C1 India Pvt., Ltd.

Contact Nos. and email IDs for C1 India helpdesk officers

Contact Person
1. Mr.Tirtha Das. Mob.09163254290 e.mail- tirtha.das@c1india.com
2 .Mr.Tuhin Ghosh, Mob.08981165071 e.mail- tuhin.ghosh@c1india.com
3. Mr.CH. Mani Sankar ,Mob.08939284159 e.mail- chikkavarapu.manisankar@c1india.com
4. Miss. Ujwala Shimpi, Land No 022 66865608 email – ujwala.shimpi@c1india.com
5. Mr.Partha Ghosh,Mob. 08811093299 email – partha.ghosh@c1india.com

Or

Balmer Lawrie's officials.

Contact nos. and e.mail ID's

1. Mr. Deepanjan Ghosh Landine-02266258212-Mob.8590223690-Email : ghosh.deepanjan@balmerlawrie.com.

2. Pre-Requisites before Login to System (Software requirements.)

Minimum System Requirements:

- P 4 or Later Processor
- Minimum of 1 GB of RAM
- Minimum 1 USB port (If Certificate is in USB Token)
- DSC Dongle driver should be installed before logging in
- Reliable Internet Connectivity
- Certificate with full chain
- Certificate should not be expired it should be valid certificate

Operating System:

- Windows 7,8,10

Browser Version:

- Internet Explorer Versions 11

Java Component:

- Go to Control panel>Add/Remove Programs>
- Check whether Java Runtime Environment (Latest 32 bit) is installed on your machine or not.

3. Procedure for Bid Submission

The bidder shall submit his response through bid submission to the tender on e.Procurement platform at <https://balmerlawrie.eproc.in> by following the procedure given in the Catalogue.

Digital Certificate authentication:

The bidder shall authenticate the bid with his Digital Certificate (Class III) for submitting the bid electronically on e .Procurement platform and the bids not authenticated by digital certificate of the bidder will not be accepted on the e procurement platform.

All the bidders who do not have Digital Certificates need to obtain Digital Certificate. They may contact Help Desk of C1 India Pvt. Ltd.

Bid Submission Acknowledgement:

The user should complete all the processes and steps required for bid submission. The successful bid submission can be ascertained once acknowledgement is given by the system through bid submission number after completing all the processes and steps. Tender Inviting Authority and C1 India Pvt. Ltd. will not be responsible for incomplete bid submission by users. Users may also note that the incomplete bids will not be saved by the system and are not available for the Tender Inviting Authority for processing.

4. Submission of Hard copies:

After submission of bid and EMD online, the bidders are requested to submit other documents as required, to the Tender Inviting Authority before the due date at our Ballard Estate Office. The bidder shall furnish the other documents if any either in person or through courier or by post and the receipt of the same within the stipulated time shall be the responsibility of bidder. BL shall not take any responsibility for any delay or non-receipt of said documents. If any of the documents furnished by the bidder is found to be false / fabricated, the bidder is liable for black listing, forfeiture of the EMD, cancellation of work and criminal prosecution.

Disclaimer Clause

The Company (Balmer Lawrie & Co. Ltd.) nor the service provider (C1 India Pvt. Ltd.) is responsible for any failure of submission of bids due to failure of internet or other connectivity problems or reasons thereof.

ANNEXURE-X

Code of Conduct for Balmer Lawrie & Co. Suppliers

This Code of Conduct defines the basic requirements placed on Balmer Lawrie & Co.'s suppliers of goods and services concerning their responsibilities towards their stakeholders and the environment. Balmer Lawrie & Co. reserves the right to reasonably change the requirements of this Code of Conduct due to changes of the Balmer Lawrie & Co. Compliance Program. In such event Balmer Lawrie & Co. expects the supplier to accept such reasonable changes.

The supplier declares herewith:

Legal compliance

- o to comply with the laws of the applicable legal system(s).

Prohibition of corruption and bribery

- o to tolerate no form of and not to engage in any form of corruption or bribery, including any payment or other form of benefit conferred on any government official for the purpose of influencing decision making in violation of law.

Respect for the basic human rights of employees

- o to promote equal opportunities for and treatment of its employees irrespective of skin color, race, nationality, social background, disabilities, sexual orientation, political or religious conviction, sex or age;
- o to respect the personal dignity, privacy and rights of each individual;
- o to refuse to employ or make anyone work against his will;
- o to refuse to tolerate any unacceptable treatment of employees, such as mental cruelty, sexual harassment or discrimination;
- o to prohibit behavior including gestures, language and physical contact, that is sexual, coercive, threatening, abusive or exploitative;
- o to provide fair remuneration and to guarantee the applicable national statutory minimum wage;
- o to comply with the maximum number of working hours laid down in the applicable laws;
- o to recognize, as far as legally possible, the right of free association of employees and to neither favor nor discriminate against members of employee organizations or trade unions.

Prohibition of child labor

- o to employ no workers under the age of 18;

Health and safety of employees

- o to take responsibility for the health and safety of its employees;
- o to control hazards and take the best reasonably possible precautionary measures against accidents and occupational diseases;
- o to provide training and ensure that employees are educated in health and safety issues;
- o to set up or use a reasonable occupational health & safety management system;

Environmental protection

- to act in accordance with the applicable statutory and international standards regarding environmental protection;
- to minimize environmental pollution and make continuous improvements in environmental protection;
- to set up or use a reasonable environmental management system;

Supply chain

- to use reasonable efforts to promote among its suppliers compliance with this Code of Conduct;

- to comply with the principles of non-discrimination with regard to supplier selection and treatment.

ANNEXURE-XI

A. GST Compliances

- [1] Vendor to comply with all requirements under GST and provide their GST Registration details as per Annexure-VA attached.
- [2] Vendor to issue a valid invoice with correct and complete disclosures as required under GST invoice rules and payments shall be processed only post receipt of correct invoice from the vendor
- [3] Vendor has to provide clear indication of place of supply [Invoicing location] related to place of supplies [BL location].
- [4] Vendors are required to raise invoice as per the GST tax structure.
- [5] Vendors to ensure that all invoices submitted are compliant with GST Laws. Any discrepancies in the Invoice which results in tax credit loss to Balmer Lawrie will be recovered from vendors.
- [6] In case of advance payment against goods/services, vendor to ensure payment of tax as per GST Laws.
- [7] Balmer Lawrie will keep a watch on compliance rating of their vendors as per the GST portal. If at any time such rating falls below prescribed criteria, Balmer Lawrie will have right to terminate the services without any prior notice to vendor.

Company Seal	Signature	
	Name	
	Designation	
	Company	
	Date	

ANNEXURE-XIA

B. DETAILS OF VENDOR

1	Name of the Vendor	
2	Address	
3	Postal Code	
4	State	
5	Country	
6	Telephone No.	
7	Mobile No.	
8	Fax No.	
9	Email ID	
10	Contact Person	
11	Bank Name	
12	Street	
13	City	
14	Branch Name	
15	IFSC Code	
16	MICR Code	
17	Account Number	
18	Minority Indicator	
19	GSTIN Registration Number	
20	HSN /SAC Code for Supply/Service	
21	GST rate (in %) applicable for Supply/Service to be provided.	
22	Composition Scheme Applicable	Yes / No
23	Proof of GSTIN Registration No. per state [From GSTN website]	
24	Vendor's GSP name [GST Suvidha Provider's]	
25	Exemption No.	
26	Exemption Percentage	
27	Exemption Reason	
28	Exempt From	
29	Exempt To	

ANNEXURE-XII

BIDDER TO SUBMIT ON THEIR LETTER PAD
(APPLICABLE TO ONLY MSE VENDORS FOR AVAILING BENEFITS
AS PER PUBLIC PROCUREMENT POLICY FOR MSE's ORDER 2012.)

Dated

I/We, M/s,
address....., hereby declare that I/We are registered as
MSE supplier and have registered our Udyog Aadhar Memorandum (UAM)
Number.....on Central Public Procurement Portal (CPPP).

Balmer Lawrie & Co. Ltd reserves the right to verify the authenticity of the above claim
through CPPP.

I/We hereby also declare the following:

I/We belong to SC/ST category- Yes/No (Kindly tick the appropriate category.)

One of the partner/proprietor is a female- Yes/No (Kindly tick the appropriate
category.)

Company Authorized Signatory
(Seal & Stamp)

ANNEXURE –XIII: Purchase Preference for Make in India and MSE suppliers

1. Purchase Preference under Public Procurement (Preference to Make in India)
Order:

- A. For this procurement, Public Procurement (Preference to Make in India), Order 2017 dated 15.06.2017, 28.05.2018 29.05.2018 and subsequent revision issued on 04.06.2020 by the respective Nodal Ministry shall be applicable even if issued after issue of this NIT but before finalization of contract / PO / WO against this NIT. In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and / or local content in respect of this procurement, same shall be applicable.

Definitions: for purpose of the above order.

“Local content” means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

“Class-I local supplier” means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50%, as defined under the Order.

“Class-II local supplier” means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under the Order.

“Non - Local supplier” means a supplier or service provider, whose goods, services or works offered for procurement, has local content less than or equal to 20%, as defined under the order.

“L1” means the lowest tender or lowest bid or the lowest quotation received in a tender, bidding process or other procurement solicitation as adjudged in the evaluation process as per the tender or other procurement solicitation.

“Margin of purchase preference” means the maximum extent to which the price quoted by a *Class-I local supplier’ may be above the L1 for the purpose of purchase preference.

“Nodal Ministry” means the Ministry or Department identified pursuant to this order in respect of a particular item of goods or services or works.

- B. For implementation of the above order following mechanism will be adopted for operating Purchase preference under this Tender enquiry:

“All the item/s of this Tender will be considered as **non-divisible** and following procedure will be adopted for operating Purchase Preference”

- Among all qualified bids, the lowest bid will be termed as L1.
- If L1 is Class-I local supplier, full quantity will be awarded to L1.

- If L1 is not from a Class-I local supplier, the lowest bidder among the Class-I local suppliers, will be invited to match the L1 price if their price is within 20% band of the L1 price in order of bid price from lowest to highest
- If Class-I local supplier matches L1 price the contract will be awarded to them.
- In case none of the Class-I local suppliers are able to match the L1 price, then the contract will be awarded to the original L1 bidder

Note: For more details and applicability, bidders are requested to refer to Order No. P-45021/2/2017-PP (BE-II) dated 04th June 2020.

XIII - (A) - DECLARATION –

BIDDER TO SUBMIT ON THEIR LETTER PAD FOR LOCAL CONTENT

Dated

I/We,M/s.....,address.....
....., hereby declare that the proportion of imported content to Domestic content in terms of percentage (%) of the total value of quoted item/s are as follows –

Domestic Content (%) –
Imported Content (%)–

It is also declared that the value addition for the material supplied/ to be supplied is made at following locations:

- a)
- b)
- c).....
- d).....

Authorized Signatory,

XIII (B) DECLARATION –

BIDDER TO SUBMIT ON THEIR LETTER PAD –

“BID SECURITY DECLARATION”

Dated

We _____ (Name the bidder) hereby declare and accept that if we withdraw or modify our Bid during the period of validity, or if we are awarded the contract and we fail to sign the contract, or fail to submit the performance security before the deadline defined in the NIT, we will be suspended for the period of two years or the contract period whichever is later

Authorized Signatory,

Restrictions on Ground of Defense of India and national Security:

Restrictions on procurement from a bidder of a country which shares a land border with India

- I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.
- II. "Bidder" (Seller / Service Provider) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
- III. "Bidder from a country which shares a land border with India" for the purpose of this Order means:
 - a) An entity incorporated, established, or registered in such a country; or
 - b) A subsidiary of an entity incorporated, established, or registered in such a country; or
 - c) An entity substantially controlled through entities incorporated, established, or registered in such a country; or
 - d) An entity whose beneficial owner is situated in such a country; or
 - e) An Indian (or other) agent of such an entity; or
 - f) A natural person who is a citizen of such a country; or
 - g) A consortium or joint venture where any member of the consortium or joint venture falls under any of the above
- IV. The beneficial owner for the purpose of (iii) above will be as under:
 1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means. Explanation—
 - a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent. of shares or capital or profits of the company;
 - b. "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;
 2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
 3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
 4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;

5. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- V. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- VI. The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority. Any false declaration and non-compliance of the above would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

XIII (C) DECLARATION –

BIDDER TO SUBMIT ON THEIR LETTER PAD FOR RESTRICTIONS ON GROUND OF DEFENSE OF INDIA AND NATIONAL SECURITY

Dated -

We _____ (Name the bidder) have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; we hereby certify that this bidder is not from such a country and is eligible to be considered.

Authorized Signatory,