

SPECIFICATION- AS AND WHEN REQUIRED: SUPPLY AND INSTALL SIGNAGE

1. Scope Of Work

1.1. The scope of the work / services to be provided by the contractor is as follows:

- Supply and install signage at various Railway Station Platforms, Buildings, Offices, Workshops, Substations and Signal Relay Rooms.

Types of signage in this contract will include but not limited to

- Fire signage
- Directional signage
- Emergency signage

- The scope also includes a 24hr, Monday to Sunday emergency standby service as and when required by PRASA-CRES.

1.2. Contract duration will be for 36 months from the time of accepting the appointment.

1.3. As part of the administration claims shall be submitted timeously and the following documentation must be provided in support of a claim

- i. completed job cards indicating location, dates, personnel, times worked and travelling information
- ii. records of material receipts for material purchased and used in this contract (only for material not priced for in the Pricing Schedule)
- iii. invoices for services outsources/hired under this contract

2. Definitions

2.1 *PRASA-CRES*: One of the subsidiaries of Passenger Rail Agency of South Africa (PRASA) group responsible for managing the property portfolio of the group and the maintenance thereof.

2.2 *Facilities Manager*: A manager of PRASA-CRES responsible of building and infrastructure portfolio or any person authorised to act in that capacity.

2.3 *Normal Working Hours*: Hours of work as determined by a wage regulating measure or statutory enactment for any trade or activity, during which the basic minimum rate of pay is applicable and excludes all time for which a higher rate of pay is obligatory. Where no wage

regulating measure is in force, the hours will be 07h00 to 17h00 Mondays to Fridays excluding a daily meal break.

2.4 *Contractor*: Successful tender who is appointed by PRASA-CRES and will be responsible to carry out the works as per this specification.

3. Maintenance References

3.1. All works will be in accordance with the following publications

- SABS 0400 other applicable Code Of Practices
- OHS Act 85 of 1993 as amended and
- Other applicable Municipal By-Laws and Regulations

4. Maintenance

4.1. All planned work will be carried out during normal working hours at the cost tendered for in the Bill Of Quantities. Visits to the premises will be as scheduled for the contractor to carry out maintenance work as per the specification. Sites have visitors book which is to be properly completed by the Contractor on every visit and the reason for the visit recorded in the book.

4.2. The Contractor shall produce and issue to PRASA-CRES a written report or service sheet of any testing, inspection, examination, investigation and/or assessment undertaken and execution of any repairs by the Contractor. Reports will highlight

- the type of work or service done
- problems experienced
- results of inspection
- faults found and their priority thereof

Quotations for any corrective work required shall be submitted to PRASA-CRES and on the approval of such quotations the Contractor will correct or repair accordingly.

4.3. PRASA-CRES reserves the right to conduct an independent safety and quality audit to be carried out on the work completed by the contractor. The contractor shall provide his own quality controls to ensure compliance with the specifications and any changes to legislation or regulations applicable. Possible modernisation products to upgrade or to improve the

reliability and performance of the installation will be brought to PRASA-CRES for consideration.

5. Contract Performance

5.1. The contractor will sign a service level agreement with the PRASA-CRES. The performance of the Contractor will be discussed on the monthly basis at meetings scheduled to sit at PRASA CRES offices. Performance Items to be discussed will include:

- the number of breakdowns for specific period
- the turnaround time to attend to emergency call-outs
- planned vs. actual progress
- submission of reports, invoices and other administration duties
- payment of invoices

5.2. Services Measure And Expectations

Response Times for:

- Emergencies – within 3hrs
- Urgent - within 5hrs
- Non-Urgent - within 24hrs

6. General Information

- 6.1. The contractor shall be or have in his employment qualified Artisans leading maintenance teams, proof of qualifications for maintenance team leaders shall be provided on request.
- 6.2. The Contractor must have the capacity to be able to work on more than one site at any given time.
- 6.3. Where day to day repairs are to be undertaken, the Contractor shall first estimate the labor and material cost based on the schedule of prices, before proceeding with the job.
- 6.4. All material removed to be returned to PRASA-CRES unless otherwise stated.
- 6.5. Compliance certificates to be issued on completion of all new work done at no cost to PRASA-CRES. Compliance certificates required for existing installations to be priced out at the prescribed set rate.

7. SAFETY AND PROVISION OF MATERIALS:

- 7.1. The contractor is responsible for supply of all material required to repair the faults as per job cards /work order.
- 7.2. All material used shall be of high standard (SABS approved)
- 7.3. The material item price shall be based on standard market related plus the percentage mark-up fee.
- 7.4. Prasa Cres Maintenance Manager /Supervisor reserve the right to query price of any material that is on the material list. He /she may request that the contractor justifies a copy of the material purchased, invoices or actual quotes from reputable suppliers.
- 7.5. Please note the following local content threshold will apply when supplying material;
- 7.5.1.100% on steel products.
- 7.5.2.100% on Polyvinyl Chloride (PVC) pipes.
- 7.6. All materials supplied and workmanship to meet the prescribed Statutory Requirements, including the Occupational Health and Safety Act of 1993.
- NB: The contractor material supplier must be a reputable material supplier and only market related material prices will be accepted by PRASA.
- 7.7. Provision of a Safety File is a requirement and must be submitted prior to any work commences. The provisional amount of R6000.00 for a Safety File is included in the schedule of rates table, proof of cost will be required before the contract claim the amount.**

8. Quality Of Work And Workmanship:

- Works with poor workmanship will not be signed off and PRASA Cres reserve the right to hold payments until satisfied with the quality of the works.

9. Non-Compliance:

- **Safety** – the contractor will at all times ensure that work is performed in accordance with all the prescribed legal prescripts.

- **NB:** No work is to be done without approval of Safety File and valid signed site access certificate being issued to the contractor. No Contractor will be allowed on site without having attended the safety Induction training and proof is to be submitted to the Project Manager
- **Response time** – if an appointed service provider as per the General provisions of the As and When fails to adhere to the priority levels as prescribed PRASA CRES Facilities department hereby reserves the right to penalise the service provider a penalty fee of 10% of the value of the work and if this provision is continually being violated the contract will be terminated.
- **Proof of Work done**> the contractor will provide photos of before/during and after work completed with claim submitted. Photos can be submitted electronically.
- **Qualified personnel**- It is a requirement that personnel performing/overseeing works issued to the contractor be qualified Artisan in specific Trade.

10. Mandatory administrative requirements

Mandatory administrative requirements:

- CIDB grade 3 SK or higher

Non- Mandatory administrative requirements:

- Valid COIDA

11. Pricing Schedule

12.1 Material Price Schedule

#	Description	Unit	Quantity	Rate
	Structural Repairs			
	<p>The vendor shall specify and supply all signage surfaces, sign structures, finishing, hardware, illumination, screens/panels, wiring (electrical), rigging and engineering as required assembling and installing signage configurations, described in this document.</p> <p>Signage shall be assembled in such a manner as to allow for removal or reconfiguration. Signage units, depending on size, should be able to share components, ex; projecting vs fascia etc.</p> <p>The signage system must have a wide range of fixing capabilities onto the fascia walls, projecting, freestanding, and suspended and pylon applications. The installation for signs to foreign structures, such as poles, pillars and non-building construction must be included as an option for installation of the signage.</p> <p>All fasteners to be anchored with a mechanical type bolts. All steel structures and concrete footings to be approved and certified by engineers with written proof. The signage system consists of both illuminated and non-illuminated options. Illumination is provided by LED lighting technology. No "Hot Spots" on signage surface can be accepted; therefore even light distribution must be attained.</p> <p>The signage will meet the demands of the organisations image; have clean lines, elegant and simple design, with unimposing structures.</p> <p>All external signage needs to be weather resistant, especially taking into account coastal areas. PRASA is open to any suggestions from the Vendor and design and manufacturing,</p> <p>SIGN SURFACES:</p> <p>Sign surfaces are two types to suit illuminated and nonilluminated signs. Surface must be an UHI ("shatterproof") light enhancing Perspex as from Perspex SA for all box signs or equal approved.</p>			



prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA

	<p>Vinyl specifications for box signs (illuminated) must be Avery Translucent film – 5500QM or 3M Translucent film – Series 3630.</p> <p>Non illuminated Flat signs are manufactured from Chromadek steel sheeting with bent up sides to cover framework mounted on square tubing frames with hidden fixings.</p> <p>Digitally printed vinyl to be applied onto the surface (graphic to include the black frame with equal sizes as indicated in PRASA Signage Guidelines and specifications, Version 9. Sign surface to have a UV laminate overlay.</p> <p>Secondary flat signage made from ACM (Aluminium Composite Material), with colour coded digital print. All digital prints to have a UV laminate overlay.</p> <p>SIGN STRUCTURES AND FRAMES</p> <p>Sign boxes to be manufactured from aluminium extrusions (typical Mae West extrusion 150mm) and all mild steel structure items (brackets, box frame structure, mounting plates, suspended arms, foot plates, poles) to be Powder coated with coastal quality undercoat, RAL 9005, Jet Black, Matt finish or EQUAL approved by an Prasa Agent.</p> <p>All mild steel structure items as mentioned above to be standard size square steel tubing to size. Hot dipped galvanised steel to be utilised in all coastal areas.</p> <p>The square tubing suspension and mounting frames are to be used together with the Chromadek sheet signs. These signs are station classification specific to Prasa</p> <p>All concrete footings to be designed to each sign specifically taking into consideration weight, soil density, wind forces, rain.</p> <p>LOOSE LETTER APPLICATION</p> <p>Letters to be fabricated aluminium letters, white UHI ("shatterproof") light enhancing Perspex faces with blue returns and illuminated with LED`s for a non-background surface mounted on a sub frame system.</p> <p>Minimum height to be 1000mm. For an installation on a solid back ground (building)</p>			
--	--	--	--	--



	<p>letters are to be fabricated aluminium letters, white UHI ("shatterproof") light enhancing Perspex faces with white returns and illuminated with LED`s.</p> <p>Minimum height to be 1000mm.</p> <p>For an installation on a solid back ground, (Prasa Blue flat surface) letters are to be fabricated aluminium letters, white UHI ("shatterproof") light enhancing Perspex faces with white returns and illuminated with LED`s. Minimum height to be 1000mm.</p> <p>SIGN PANEL SIZES:</p> <p>All sizes must be as per PRASA Station Modernisation specifications, document 2.1.</p> <p>Chromadek signs with vinyl digital print must fit within the sizes given and typographic layout indicated</p>			
1.	Stainless Steel Male Staff Toilet Sign, Stainless Steel engraved plate, size 150mm x 150mm	No.	1	R
2.	Stainless Steel Female Staff Toilet Sign, Stainless Steel engraved plate, size 150mm x 150mm	No.	1	R
3.	Stainless Steel Unisex Staff Toilet Sign, Stainless Steel engraved plate, size 150mm x 150mm	No.	1	R
4.	Stainless Steel Paraplegic Staff Toilet Sign, Stainless Steel engraved plate, size 150mm x 150mm	No.	1	R
5.	Stainless Steel Staff Kitchen & Break Room Sign, Stainless Steel engraved plate, size 150mm x 150mm	No.	1	R
6.	Stainless Steel Staff Showers Sign, Stainless Steel engraved plate, size 150mm x 150mm	No.	1	R
7.	Stainless Steel Staff Infirmary / First-Aid Room Sign, Stainless Steel engraved plate, size 150mm x 150mm	No.	1	R
8.	Stainless Steel Staff Cleaning Store Sign, Stainless Steel engraved plate, size 150mm x 150mm	No.	1	R
9.	Stainless Steel Staff Electrical Duct Sign, Stainless Steel engraved plate, size 150mm x 150mm	No.	1	R



	Station Signage			
	<p>Vinyl specification: Avery Translucent film-5500QM or 3M Translucent Film-Series 3630</p> <p>Material used for face values of signage is Eco-Clean ACM colour coded for Prasa, Colour references: Pantone 3005C, Pantone 109C, Pantone 431C Double sided Suspended Signs are required to have graphics on both sides</p>			
10.	Pylon Station Name, Text Illuminated with Concrete Base -300mm deep, ACM Cladded steel structure with vinyl graphic overlay, 5000mm x 500mm	No.	1	R
11.	Projecting Station Name board with illuminated text, ACM Cladded steel structure with vinyl graphic overlay, 3000mm x 750mm	No.	1	R
12.	Fabricated aluminium letters, white faces with blue returns and internally illuminated with LED's, 1000mm High Letters	No.	1	R
13.	500x2000mm Wall Mounted Station Name with ACM Cladded steel structure with routed out graphics	No.	1	R
14.	500x3500mm Wall mounted Station Name Board with cladded steel structure with routed out graphics	No.	1	R
15.	500x2000mm Double Sided Suspended Station Name Sign ACM Cladded steel structure with routed out graphics	No.	1	R
16.	5500x700mm Pole mounted Non-Illuminated Station Name sign, ACM Cladded steel structure with vinyl graphic overlay	No.	1	R
17.	3000x400mm Pole mounted Non-Illuminated Station Name sign, ACM Cladded steel structure with vinyl graphic overlay	No.	1	R
18.	3000x700mm Wall Mounted Non-Illuminated Station Name Sign ACM Cladded steel structure with vinyl graphic overlay	No.	1	R



19.	500mm x 2000mm Non-Illuminated Station Name Sign ACM Cladded steel structure with vinyl graphic overlay	No.	1	R
20.	500mm x 2000mm Double Sided Non-Illuminated Station Name Sign ACM Cladded steel structure with vinyl graphic overlay	No.	1	R
21.	2100mm x 3000mm Double Sided Platform Station Name ACM Cladded steel structure with vinyl graphic overlay	No.	1	R
22.	500mm x 4500mm Wall Mounted Directional Sign ACM Cladded steel structure with vinyl graphic overlay	No.	1	R
23.	500mm x 4500mm Double Sided Suspended Directional Sign ACM Cladded steel structure with vinyl graphic overlay	No.	1	R
24.	500mm x 1500mm High Wall Mounted Directional ACM Cladded steel structure with vinyl graphic overlay	No.	1	R
25.	1000mm x 1500mm ACM Cladded steel structure with vinyl graphic overlay, 1000mm High Wall Mounted Directional	No.	1	R
26.	500mm x 3000mm, ACM Cladded steel structure with vinyl graphic overlay Double Sided Suspended Directional Sign	No.	1	R
27.	500mm x 3000mm ACM Cladded steel structure with vinyl graphic overlay, Wall Mounted Directional Sign	No.	1	R
28.	500mm x 1500mm ACM Cladded steel structure with vinyl graphic overlay, Double Sided Projecting Directional Sign	No.	1	R
29.	1000mm x 1500mm ACM Cladded steel structure with vinyl graphic overlay, Double Sided Projecting Directional Sign	No.	1	R
30.	350mm x 1500mm ACM Cladded steel structure with vinyl graphic overlay, Single Tier Wall Mounted Directional Sign	No.	1	R



31.	500mm x 1500mm ACM Cladded steel structure with vinyl graphic overlay, Double Tier Double Sided Suspended Directional Sign	No.	1	R
32.	500mm x 1800mm ACM Cladded steel structure with vinyl graphic overlay, Double Tier Double Sided Suspended Directional Sign	No.	1	R
33.	2600mm x 1500mm ACM Cladded steel structure with vinyl graphic overlay, Free-Standing Double-Sided Directional Sign	No.	1	R
34.	2400mm x 1500mm ACM Cladded steel structure with vinyl graphic overlay, Internal Floor Mounted Directional Sign	No.	1	R
35.	2400mm x 1500mm ACM Cladded steel structure with vinyl graphic overlay, External Floor Mounted Directional Sign	No.	1	R
36.	750mm x 750mm ACM Cladded steel structure with vinyl graphic overlay, Pole Mounted Double Sided Directional Icon Sign	No.	1	R
37.	500mm x 500mm ACM Cladded steel structure with vinyl graphic overlay, Wall Mounted Information Sign	No.	1	R
38.	500mm x 500mm ACM Cladded steel structure with vinyl graphic overlay, Side Mounted Double Sided Informational Sign	No.	1	R
39.	350mm x 700mm ACM Cladded steel structure with vinyl graphic overlay, Wall Mounted Information Directional Icon Sign	No.	1	R
40.	350mm x 700mm ACM Cladded steel structure with vinyl graphic overlay, Side Mounted Double Sided Informational Directional Icon Sign	No.	1	R
41.	500mm x 500mm ACM Cladded steel structure with vinyl graphic overlay, Pole Mounted Double Sided Platform Number	No.	1	R
42.	250mm x 250mm ACM Cladded steel structure with vinyl graphic overlay, Flat Informational Door Sign	No.	1	R



43.	100mm x 530mm Digitally printed Graphics	No.	1	R
44.	100mm x 530mm Digitally printed Graphics with ABS backing	No.	1	R
45.	800mm x 300mm Digitally printed Prohibition Signs	No.	1	R
46.	300mm x300mm Digitally printed Prohibition Signs	No.	1	R
47.	300mm x 300mm, 800mm x 300mm Digitally Printed Graphics Mounted to New Pole at the End of the Platform	No.	1	R
48.	300mm x 300mm, 800mm x 300mm Digitally Printed Graphics Mounted to an existing Pole at the End of the Platform	No.	1	R
	Fire Signage			
	<p>Shall comply in all respects to the standard regulations</p> <ul style="list-style-type: none"> · Shall comply in all respects to the requirements of SANS 10400 Part T · Shall comply in all respects to the requirements of SANS 1186, and any other Legislation, Council Regulations and Laws of the Republic of South Africa <p>guiding Fire Signage</p> <ul style="list-style-type: none"> · Shall be supplied on a frameless clear Perspex Enclosure with Stainless Steel Clamp Fittings at the top and Aluminium / Stainless Steel chord type suspension from ceiling height. As per below Pictures: 			
	Fire Signage Type 1 – HANGING SIGNAGE			
49.	Fire Signage Type 1 – Hanging Signage 150mm x 150 mm	No.	1	R
50.	Fire Signage Type 1 – Hanging Signage 190mm x 190mm	No.	1	R
51.	Fire Signage Type 1 – Hanging Signage 290mm x 290mm	No.	1	R



52.	Fire Signage Type 1 – Hanging Signage 440mm x 440mm	No.	1	R
53.	Fire Signage Type 1 – Hanging Signage 600mm x 600mm	No.	1	R
54.	Fire Signage Type 1 – Hanging Signage 150mm x 150 mm	No.	1	R
55.	Fire Signage Type 1 – Hanging Signage 190mm x 190mm	No.	1	R
56.	Fire Signage Type 1 – Hanging Signage 290mm x 290mm	No.	1	R
57.	Fire Signage Type 1 – Hanging Signage 440mm x 440mm	No.	1	R
58.	Fire Signage Type 1 – Hanging Signage 600mm x 600mm	No.	1	R
59.	Fire Signage Type 2 – WALL MOUNTED SIGNAGE: Shall be supplied on a frameless clear Perspex Enclosure with Stainless Steel Suspended Arm Fittings at the corners – 15-20mm Suspended off wall face. As per below Pictures:			
60.	150mm x 150 mm	No.	1	R
61.	190mm x 190mm	No.	1	R
62.	290mm x 290mm	No.	1	R
63.	440mm x 440mm	No.	1	R
	Emergency Signage			
64.	Emergency Signage 150mm x 150 mm	No.	1	R
65.	Emergency Signage 190mm x 190mm	No.	1	R
66.	Emergency Signage 290mm x 290mm	No.	1	R
67.	Emergency Signage 440mm x 440mm	No.	1	R
	Fire Signage			



68.	Photo luminescent Single Sided F13 sign – 190mm	No.	1	R
69.	F15/F15 Photo luminescent Chromadek Triangular Sided sign – 290mm (include mounting pole fully installed)	No.	1	R
70.	F30 Photo luminescent Chromadek Single Sided sign – 290mm (include mounting pole fully installed)	No.	1	R
71.	F49 Photo luminescent Chromadek Single Sided sign – 290mm (include mounting pole fully installed)	No.	1	R
72.	Photo luminescent Double Sided E1 sign – 440mm	No.	1	R
73.	Photo luminescent Double Sided E2 sign – 440mm	No.	1	R
74.	Photo luminescent Double Sided E3 sign – 440mm	No.	1	R
75.	Photo luminescent Double Sided E4 sign – 440mm	No.	1	R
76.	Photo luminescent Double Sided F1 sign – 440mm	No.	1	R
77.	Photo luminescent Double Sided F2 sign – 440mm	No.	1	R
78.	Photo luminescent Double Sided F3 sign – 440mm	No.	1	R
79.	Photo luminescent Double Sided F4 sign – 440mm	No.	1	R
80.	Photo luminescent Double Sided F5 sign – 440mm	No.	1	R
81.	Photo luminescent Double Sided F6 sign – 440mm	No.	1	R
82.	Photo luminescent Double Sided F13 sign – 440mm	No.	1	R
83.	Photo luminescent Double Sided F15 sign – 440mm	No.	1	R
84.	Photo luminescent Double Sided F22 sign – 440mm	No.	1	R
85.	Photo luminescent Double Sided F23 sign – 440mm	No.	1	R
86.	Photo luminescent Double Sided F39 sign – 440mm	No.	1	R
87.	Photo luminescent Double Sided F45 sign – 440mm	No.	1	R
88.	Photo luminescent Single Sided E1 sign – 440mm	No.	1	R
89.	Photo luminescent Single Sided E2 sign – 440mm	No.	1	R



prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA

90.	Photo luminescent Single Sided E3 sign – 440mm	No.	1	R
91.	Photo luminescent Single Sided E4 sign – 440mm	No.	1	R
92.	Photo luminescent Single Sided F1 sign – 440mm	No.	1	R
93.	Photo luminescent Single Sided F2 sign – 440mm	No.	1	R
94.	Photo luminescent Single Sided F3 sign – 440mm	No.	1	R
95.	Photo luminescent Single Sided F4 sign – 440mm	No.	1	R
96.	Photo luminescent Single Sided F5 sign – 440mm	No.	1	R
97.	Photo luminescent Single Sided F6 sign – 440mm	No.	1	R
98.	Photo luminescent Single Sided F13 sign – 440mm	No.	1	R
99.	Photo luminescent Single Sided F15 sign – 440mm	No.	1	R
100.	Photo luminescent Single Sided F22 sign – 440mm	No.	1	R
101.	Photo luminescent Single Sided F23 sign – 440mm	No.	1	R
102.	Photo luminescent Single Sided F39 sign – 440mm	No.	1	R
103.	Photo luminescent Single Sided F45 sign – 440mm	No.	1	R
104.	Photo luminescent Double Sided E1 sign – 190mm	No.	1	R
105.	Photo luminescent Double Sided E2 sign – 190mm	No.	1	R
106.	Photo luminescent Double Sided E3 sign – 190mm	No.	1	R
107.	Photo luminescent Double Sided E4 sign – 190mm	No.	1	R
108.	Photo luminescent Double Sided F1 sign – 190mm	No.	1	R
109.	Photo luminescent Double Sided F2 sign – 190mm	No.	1	R
110.	Photo luminescent Double Sided F3 sign – 190mm	No.	1	R
111.	Photo luminescent Double Sided F4 sign – 190mm	No.	1	R



112.	Photo luminescent Double Sided F5 sign – 190mm	No.	1	R
113.	Photo luminescent Double Sided F6 sign – 190mm	No.	1	R
114.	Photo luminescent Double Sided F13 sign – 190mm	No.	1	R
115.	Photo luminescent Double Sided F15 sign – 190mm	No.	1	R
116.	Photo luminescent Double Sided F22 sign – 190mm	No.	1	R
117.	Photo luminescent Double Sided F23 sign – 190mm	No.	1	R
118.	Photo luminescent Double Sided F39 sign – 190mm	No.	1	R
119.	Photo luminescent Double Sided F45 sign – 190mm	No.	1	R
120.	Photo luminescent Single Sided E1 sign – 190mm	No.	1	R
121.	Photo luminescent Single Sided E2 sign – 190mm	No.	1	R
122.	Photo luminescent Single Sided E3 sign – 190mm	No.	1	R
123.	Photo luminescent Single Sided E4 sign – 190mm	No.	1	R
124.	Photo luminescent Single Sided F1 sign – 190mm	No.	1	R
125.	Photo luminescent Single Sided F2 sign – 190mm	No.	1	R
126.	Photo luminescent Single Sided F3 sign – 190mm	No.	1	R
127.	Photo luminescent Single Sided F4 sign – 190mm	No.	1	R
128.	Photo luminescent Single Sided F5 sign – 190mm	No.	1	R
129.	Photo luminescent Single Sided F6 sign – 190mm	No.	1	R
130.	Photo luminescent Single Sided F6 sign – 190mm	No.	1	R
131.	Photo luminescent Single Sided F15 sign – 190mm	No.	1	R
132.	Photo luminescent Single Sided F22 sign – 190mm	No.	1	R
133.	Photo luminescent Single Sided F23 sign – 190mm	No.	1	R



prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA

134.	Photo luminescent Single Sided F39 sign – 190mm	No.	1	R
135.	Photo luminescent Single Sided F45 sign – 190mm	No.	1	R
136.	Parking signage single sided 190mm x 190mm	No.	1	R
137.	Parking signage single sided 290mm x 290mm	No.	1	R
138.	Police signage single sided 190mm x 190mm	No.	1	R
139.	Police signage single sided 290mm x 290mm	No.	1	R
140.	Ticket sales single sided 190mm x 190mm	No.	1	R
141.	Ticket sales single sided 290mm x 290mm	No.	1	R
142.	Ticket check single sided 190mm x 190mm	No.	1	R
143.	Ticket check single sided 290mm x 290mm	No.	1	R
144.	Informal trader single sided 190mm x 190mm	No.	1	R
145.	Informal trader single sided 290mm x 290mm	No.	1	R
146.	Pedestrian subway single sided 190mm x 190 mm	No.	1	R
147.	Pedestrian subway single sided 290mm x 290 mm	No.	1	R
148.	Pedestrian Bridge single sided 190mm x 190mm	No.	1	R
149.	Pedestrian Bridge single sided 290mm x 290mm	No.	1	R
150.	Staircase single sided 190mm x 190mm	No.	1	R
151.	Staircase single sided 290mm x 290mm	No.	1	R
152.	Escalator single sided 190mm x 190mm	No.	1	R
153.	Escalator single sided 290mm x 290mm	No.	1	R
154.	Store room single sided 190mm x 190mm	No.	1	R



prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA

155.	Store room single sided 290mm x 290mm	No.	1	R
156.	Directional Arrows for Directional signs single sided 190mm x 190mm	No.	1	R
157.	Do not cross tracks single sided 190mm x 190mm	No.	1	R
158.	Do not cross tracks single sided 290mm x 290mm	No.	1	R
159.	No entry 190mm x 190mm	No.	1	R
160.	No entry 290mm x 290mm	No.	1	R
161.	No smoking 190mm x 190mm	No.	1	R
162.	No smoking 290mm x 290mm	No.	1	R
163.	No Firearms/ Weapons 190mm x 190mm	No.	1	R
164.	No Firearms/ Weapons 290mm x 290mm	No.	1	R
165.	No traditional weapons 190mm x 190mm	No.	1	R
166.	No traditional weapons 290mm x 290mm	No.	1	R
167.	No informal trading 190 mm x 190 mm	No.	1	R
168.	No informal trading 290mm x 290mm	No.	1	R
		TOTAL(Excl VAT)	R	



12.2 Labour, Transport and Mark-Up Price Schedule Against Estimated Quantity Usage

Item	Description		Unit	Estimated Quantity	Rates
1.	Provisional sum for approval of safety file as per annexure 1	Sum	Sum	R 6000.00	R 6000.00
2.	The Service Provider is to tender their total cost per hour on site per qualified Artisan and an assistant to perform service and repairs during Normal working hours (07H:00 – 17H:00) .	Artisans	Rate/hour	1 hour	R-
3.		General Worker	Rate/hour	1 hour	R-
4.	The Service Provider is to tender their total cost per hour on site per qualified Artisan and an assistant to perform service and repairs during After working hours and Saturdays (17:00 – 07:00) .	Artisans	Rate/hour	1 hour	R-
5.		General Worker	Rate/hour	1 hour	R-
6.	The Service Provider is to tender their total cost per hour on site per qualified Artisan and an assistant to perform service and repairs during Sunday and Public Holiday . This cost shall exclude material, which has previously been dealt with in this contract	Artisan	Rate/hour	1 hour	R-
7.		General Worker	Rate/hour	1 hour	R-
8.	Travel cost	Travel cost	Rate/ km	1 km	R-
	Total (Excl. VAT)				R

12.3 Percentage markup materials, equipment and work

Item	Description	Unit	Percentage Markup
1.	Percentage mark-up for materials not listed	Percentage Mark-Up	%
2.	Percentage Mark-Up for Outsourced Specialised work ((locksmith, money safes lock repairs, etc.)	Percentage Mark-Up	%
3.	Percentage Mark-Up for hire or use of his own specialized equipment (proof of cost per/hr must be submitted with invoices)	Percentage Mark-Up	%

Final Summary

Item	Amount
12.1 Material Price Schedule	R
12.2 Labour, Transport and Mark up price schedule	R
<u>Subtotal (Excl.VAT):</u>	R
<u>15% VAT:</u>	R
<u>Total (Incl.VAT):</u>	R

ANNEXURE 1: Health Safety Requirements Template For Issuing of Site Access

CONTRACTOR SAFETY FILE CONTENTS LIST

The purpose of this checklist is to guide the contractors and their sub-contractors as to what documents are required for them to prepare a safety file that must be issues to PRASA Cres Regional Departments or Head Office for evaluation before a site access is issued.

Name of the Contractor:

Project:

Safety File Assessor and Date:

#	Requirement(s)	Compliance Status (Yes / No)	Comment(s)
1	Scope of works and Project Duration		
2	Notification to DOL (If applicable and as defined in the 2014 Construction Regulations)		
3	Registration of the project with DOL for the construction permit if the total project value is - more than R45 Million (If applicable and as defined in the 2014 Construction Regulations)		
4	Valid Letter of Good Standing		
5	Employee List and Certified Copies of their Identity Documents (RSA Citizens) or Passports or Work Permits for foreign Nationals (Employee register); Home address; Contact Numbers; Residential Address; Name of Next of kin with Contacts (Very critical issue for contact tracing)		



prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA

#	Requirement(s)	Compliance Status (Yes / No)	Comment(s)
6	Approved Organizational Structure		
7	Approved S/HE Policy		
9	Approved S/HE Plan		
10	Risk Assessments for the projects as per project scope approved by the Risk Assessor		
11	Proof of medical fitness of employees who will be working on the project and they should be from the Occupational Health Practitioner not a General Practitioner.		
12	Statutory Appointments including competency certificates and CVs e.g. First Aider and Fire Fighter etc. (Signed by the appointer and accepted by appointee's include CV's and competency certificates)		
13	Tool inspections Checklists and Register		
14	PPE Matrix and Records include the list of the PPE to be provided.		
15	Safe Working Procedures or Method Statements. A list of the documents required here is identified as a minimum		



prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA

#	Requirement(s)	Compliance Status (Yes / No)	Comment(s)
	<ul style="list-style-type: none">- Waste management protocol e will be managed.- Incident reporting procedure.- Emergency procedure.		
16	Tool box Talks Templates and Topics		
17	Equipment Maintenance (Calibrations, Safe Working load certificates and Decontamination or Sanitation Records etc) if applicable		
18	Chemicals substances list; MSDSs for chemicals to be used (14 point format) including Proof of training on MSDS if applicable.		
19	Excavation plan (when applicable)		
20	Scaffolding plan (when applicable)		
21	Declaration of Sub-contractors (when applicable)		
22	Proof of Third Party Liability Cover		
	Conclusion / Statement of Compliance		





prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA

Appendix A



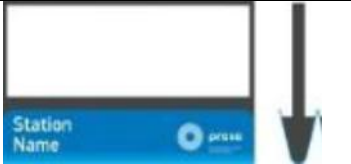





Signage

Item	Station signage
10	
11	



prasa





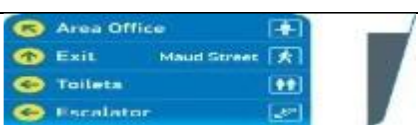







PASSENGER RAIL AGENCY
OF SOUTH AFRICA

12	Station Name
13	
14	
15	
16	
17	
18	
19	
20	



prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA






21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	

33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	



prasa


PASSENGER RAIL AGENCY
OF SOUTH AFRICA

45	
46	
47	
48	
	Fire Signage
	Fire signage type 1
	
	Fire signage type 1



prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA

		
	Fire signage type 2	
		



prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA








	<p>FIRE SIGNAGE LEGEND:</p>	
	Emergency signage	

136		
137		



prasa









PASSENGER RAIL AGENCY
OF SOUTH AFRICA

138		
139		
140		
141		
142		
143		
144		



prasa










PASSENGER RAIL AGENCY
OF SOUTH AFRICA

145		
146		
147		
148		
149		
150		
151		
152		



prasa







PASSENGER RAIL AGENCY
OF SOUTH AFRICA

153		
154		
155		
156		
157		
158		
159		
160		
161		



prasa

PASSENGER RAIL AGENCY
OF SOUTH AFRICA

162		
163		
164		
165		
166		
167		
168	