



## Street Name Painting Project

Project close-out report

### Summary

- The main objective of painting clearly visible street name signs to aid navigation and enhance the look and feel of the neighborhood was achieved. The repainted signs look very professional and have received many positive comments.
- The SAPRA street name painting project kicked off on 2 August and was completed on 7 September 2021.
- All street name signs in Saxonwold, Parkwood and Zoo Lake were painted, totaling 703 street name signs, 53 street names and 131 intersections.
- The project was completed at a cost of R57,100 to SAPRA which is 52% of the approved budget.

### Objectives

The aim of the project was to paint clearly visible street names on kerbs throughout Parkwood and Saxonwold with the objectives of aiding navigation (street name signs were not clearly visible, making it difficult to navigate) and enhancing the look and feel of our suburbs (street name signs were shabby, detracting from the look and feel of our suburbs).

This aligns with our SAPRA mission statement, supporting the following values:

- Enhance and represent our diverse neighbourhoods by coordinating the delivery of programs for the residents.
- Pride: We are proud of our community and our successes
- Sustainability: we are financially stable and self-sufficient

### Impact

The project transformed street names from this:



And...this:



To this:





Executed by a professional team:





The repainted street names signs look very professional and has had a significantly positive impact on the look and feel of our suburbs. SAPRA has received positive feedback, for example on the Facebook page – see the appendix.

## Scope of work

All streets and intersections in Saxonwold and Parkwood were repainted.

Given that Zoo Lake and the Johannesburg Zoo do not form part of any specific suburb and is the responsibility of SAPRA in general, the project scope was expanded to include Zoo Lake and the corner of Jan Smuts and Princess of Wales Terrace.

As such, *703 street name signs* were repainted, spanning *53 street names* and *131 intersections*.

## Approach

### Planning

Input was obtained from Forest Town, Parkview and Parktown North Residents' Associations who had previously embarked on similar projects. The aim was to gain *learnings* to enhance efficiencies.

*City of Joburg maps* of Saxonwold and Parkwood were used as the basis for determining scope and specific street names.

An *inventory* of street names, intersections and number of street signs was drawn up by the project manager and checked by a volunteer. This enabled planning and budgeting.

A project charter and budget were drawn up by the Project Manager. This was submitted to the SAPRA Committee for approval (9 June 2021).

### Funding

The SAPRA committee decided to fund the work from SAPRA coffers and not ask for donations. Regardless, donations were received from various community members.

### Service and material providers

It was decided to use tried and trusted suppliers for stencils and labour based on our discussions with neighboring Residents' Associations. Hardware was sourced at the lowest possible price while considering convenience.

### Stencils

For each street name, a *stencil* of laser-cut heavy-duty 75 micron BOPET was produced. The dimensions are 1,000x150mm, the same as a kerbstone. These hard-wearing stencils may be used many times.

### What and where to paint

For each street name sign, one white kerbstone with the street name in black plus one black kerbstones on each side were repainted, i.e. *three kerbstones* plus one street name.

Street name signs were *repainted over existing signs* as far as possible, aligning with what the City of Johannesburg had done previously in terms of names and locations.

Where the kerbstone was *damaged* or non-existing, painting was not done.

On *boundaries* with other suburbs, we chose to paint all signs in an intersection rather than just SAPRA's to enhance look and feel, e.g. 2 of the 8 signs in Steph's Circle (Dorset and Chester) are actually in Greenside East. In some instances, the other suburb may have painted already, and we did not need to do so, e.g. some signs on Dorset Road have already been painted by Parkview.

## Paint

ProLong water-based road marking *paint* was used. This has so far proven to be effective - providing a good quality finish, and efficient – doesn't require chemicals to clean, dries quickly. Longer term durability remains to be seen.

## Method

When painting a sign, the team cleaned the area using a broom, scraped the existing paint of the kerbstone using a scraper, painted the base colours of the kerbstone, attached the stencil using masking tape and painted the street name sign.

## Support

The SAPRA Project Manager was responsible for *procuring* all materials, equipment, hardware and consumables.

The SAPRA Project Manager provided a "*base station*" from where the painting team worked every day. This is where materials and equipment were stored and the team walked to the work area from there.

The SAPRA Green Team was deployed in advance of the painting team to help with cleaning and preparing the signs. The Green Team only works on Mondays, so coverage was not complete.

## Safety and security

The painting team was provided with reflective vests and reflective safety cones to enable their safety while working on the roads. Note that one safety cone was driven over by a motorist but no injuries were reported.

The painting team's details were shared with CAP, the key *security* provider in the area, to ensure there were no security challenges and that any queries from residents could be fielded. No security incidents were reported.

## Payment and oversight

The painting team was *paid* via EFT or eWallet every Friday based on their report of the number of signs painted.

The completed work was then *checked* by the Project Manager or volunteer over the weekend to ensure the number of signs and quality of work was correct.



The Project Manager sent regular reports to the SAPRA Chairman, Secretary and Treasurer to track progress, issues and risks and budget adherence.

The Project Manager covered the costs of the project and was reimbursed by SAPRA based on invoices submitted to the treasurer.

### Volunteers

At the start of the project, SAPRA called for volunteers. Six volunteers came forward, providing more help than was needed so all volunteers were not called on.

### Specific decisions

There were two discrepancies with City of Johannesburg maps which need to be noted.

Oxford: City maps show that the name is Oxford Street, but existing signs were Oxford Road and online maps also showed Oxford Road. The decision was to proceed with Oxford Road.

Wales: City maps show a variety of Prince of Wales and Princess of Wales Terrace running from Lower Park Drive to Jan Smuts. Existing signs at the intersection with Jan Smuts were Prince of Wales. There were no existing signs at the intersection with Lower Park Drive. Online maps showed Princess of Wales Terrace. The decision was to proceed with Oxford Road.

Both of these decisions were approved by the SAPRA Chairman and the local Councilor.

## Financials

The actual cost of the project was R57,100 or 52% of the approved budget.

- The SAPRA Committee approved a budget of R110,000 to be funded from SAPRA coffers.
- Actual spend was R77,100 or 70% of approved budget. (See appendix.)
- The project received donations of R20,000. (See appendix.)

Details:

Item	Budget	Actual	Variance	Budget	Actual
Stencils	R 16 008	R 14 352	R -1 656	58 signs at R276 each	54 signs at R266 each
Hardware	R 5 000	R 5 447	R 447		
Paint	R 29 798	R 8 091	R -21 707	343 l or 69 cans at R87/l or R435/can	115l or 23 cans at R70/l or R352/can
Labour	R 47 950	R 49 210	R 1 260	685 signs at R70 each	703 signs at R70 each 20 signs added to scope
Contingency	R 9 876				
Total spend	R 108 631	R 77 100	R -31 531	685 signs at R161 each	703 signs at R110 each
Approval for	R 110 000				
Donations received		R -20 000			
Actual SAPRA spend		R 57 100	R -52 900		703 signs at R81 each
% of approved budget spent		52%			

Assessment of variations to budget:

- Paint spend was 73% below budget. Actual paint volume was 34% of the estimate. This is due to the specified paint coverage and not the number of signs or area to be painted. Actual paint prices were 81% of the budget due to Makro's excellent pricing and some discounting.
- Stencil spend was 10% below budget. This is due to fewer signs being needed and discounts from the supplier.
- Labour was 3% above budget. This is due to the additional scope of Zoo Lake. The estimated number of signs in the initial budget was accurate.
- Hardware was 9% above budget. This is due to over-estimations, with unused items being returned to SAPRA and the Green team to be re-used.

## Facts and Figures

- 703 street name signs
- 2.1 km of kerbstones
- 29 signs per day
- 115 l of paint

## Appendix 1: Facebook feedback as of 11 September 2021



**Sapra**

01 Sep · 🌐



Sapra's street name painting is making good progress. Up to Methwold already. Encourage neighbours to become members. The more members, the more we can do! [www.Sapra.org.za](http://www.Sapra.org.za)



👍 You and 47 others

12 Comments

All Comments ▾



**Johan Redelinghuys**  
Great job, thank you!

1w Like Reply 1 👍



**Sarah Shonfeld**  
👍👍👍👍👍

1w Like Reply 1 👍



**Cyabonga Shelembe**  
👍👍👍👍👍

1w Like Reply 1 👍



**Richard Fyffe**  
Well done. Thanks from all on Aldswold Road which has been done.

1w Like Reply 1 👍



**Victoria Hayward**  
Xx

1w Like Reply 1 👍



**Nel Van Der Linde**  
Street names are looking great. Good job!

1w Like Reply 1 👍



**Michelle Schafer**  
Thank you for all your hard work! Looks amazing

1w Like Reply



**Denise Veller**  
Really great job.

1w Like Reply



**Tafadzwa Bimha**

It looks like the street names weren't done on the bottom of Northwold Drive where Northwold Drive meets Westwold drive (Zoo Lake). Do you think the guys could circle back and check it out?

1w Like Reply



**Sapra** Tafadzwa Bimha still coming...



**Sapra** Author

We aim to finish in about 10 days time with the ZL area



6d Like Reply

1 



**Tafadzwa Bimha** Sapra looking forward to it, great work so far...



## Appendix 2: Street names in SAPRA

1ST AVE EAST  
2ND AVE  
3RD AVE  
4TH AVE  
ABBOTSWOLD RD  
ALDSWOLD RD  
ASHFORD RD  
ASHWOLD RD  
AVONWOLD RD  
BATH AVE  
BEECHWOLD RD  
BLANDFORD RD  
BOLTON RD  
BRISTOL RD  
CARDIFF RD  
CARDIGAN RD  
CHESTER RD  
COTSWOLD DR

CRESCENT RD  
DEE RD  
DENBIGH RD  
DONEGAL AVE  
DORSET RD  
DUDLEY RD  
EASTWOLD WAY  
ELFINWOLD RD  
ENGLEWOLD DR  
ERLSWOLD WAY  
FLINT RD  
GLAMORGAN RD  
GRISWOLD RD  
JAN SMUTS AVE  
LOWER PARK DR  
LYSTANWOLD RD  
METHWOLD RD  
NEWPORT RD

NORTHWOLD DR  
OXFORD RD  
PRINCE OF WALES  
PRINCESS OF WALES  
TERRACE  
RESTANWOLD DR  
RUTLAND RD  
SAXONWOLD DR  
SELBY RD  
SUSSEX RD  
SWANSEA RD  
TORQUAY RD  
WALTHAM RD  
WANTAGE RD  
WELLS AVE  
WESTWOLD WAY  
WINSLOW RD  
WORCESTER RD



### **Appendix 3: Service and material providers**

#### Stencils

Raymond O'Connor  
Picture Framing Studio  
011 447 7130

[raymond@pictureframingstudio.co.za](mailto:raymond@pictureframingstudio.co.za)

Raymond lives in Forest Town and runs his business from Rosebank. He was recommended by the Forest Town Residents Association. He provided excellent service and discounts.

#### Labour

Themba Ngqanda  
074 936 4758

Themba painted the signs in Parkview and Forest Town and was recommended by these Residents Associations. He provided top quality service and was committed to excellent outcomes.

#### Hardware and Paint

Our approach was to source our preferred and required products at the best possible prices. Makro Woodmead, led by Kobus du Toit from the Paint Department, offered the best prices for paint, provided a discount, arranged for delivery, facilitated exchanges of damaged goods and enabled returns of surplus paint.

Our Treasurer arranged for great discounts from Humphries and Jewell hardware.



#### **Appendix 4: Volunteers**

<b>Name</b>
Ilan Sparrius
Paul Barron
Les Balkind
Libby Edwards
Beatrice Ralfe
Richard Watermeyer
Johann Vorster



## **Appendix 5: Donations and discounts**

Marie-France Ralfe

Johann Vorster

Raymond O'Connor  
Picture Framing Studio

## Appendix 6: Actual spend details

Budget area		Amount	To	Date
Stencils	R	7 176	Picture Framing Studio	13-Jul
Stencils	R	7 176	Picture Framing Studio	15-Jul
Hardware	R	3 504	Humphries and Jewell	17-Jul
Paint	R	1 156	Makro Woodmead	17-Jul
Paint	R	8 540	Makro Woodmead	24-Jul
Hardware	R	531	Builders Warehouse	04-Aug
Labour	R	9 800	Themba (140)	06-Aug
Labour	R	10 150	Themba (145)	13-Aug
Labour	R	3 920	Themba (56)	21-Aug
Labour	R	10 150	Themba (145)	27-Aug
Hardware	R	1 222	Builders Warehouse	29-Aug
Labour	R	10 850	Themba (155)	03-Sep
Hardware	R	190	Builders Warehouse	04-Sep
Paint	R	870	Builders Warehouse	04-Sep
Labour	R	4 340	Themba (62)	07-Sep
Stencils		0	Picture Framing Studio	07-Sep
Paint	R	-2 475	Makro Woodmead	11-Sep