## UNDASA CLIENT REFERENCES

- IDM Africa Karl Wiggishoff 0837008669 Luphumulo Ndondo- 0847642013
- Siboniso Sithole- 0828259263
- Philani Cele- 0837882292
- Steve Mills- 08244445527
- Peter Gilmore 0833788737
- Inprodev (Pty) Ltd Andrew Theunissen, 0823281083
- AST AFRICA- Darnie Van Rensburg, (031) 563 9216

## **PROJECT REFERENCES:**

| Project   | Client   | Undasa<br>project<br>leader | Year | Scope   |
|---|--|-----------------------------|------|---|
| Sunnydale low cost housing project                      | Inprodev<br>Andrew Theunissen -<br>0823281083  | Dr Shian<br>Saroop          | 2018 | Design of roads & cross drainage, sewer, water, stormwater, platforms, construction management                                |
| Mkuze Game lodge-<br>Flood line and platform<br>design  | IDM Africa<br>Karl Wiggishoff- 0837008669  | Dr Shian<br>Saroop          | 2018 | Flood line and platform design  |
| Kokstad CRU Housing                                     | Ingcweti Project Management cc Penston Mangwiro- 0612995516                                | Dr Shian<br>Saroop          | 2018 | Design of roads & cross drainage, sewer, water, stormwater, platforms, construction management                                |
| Ubuhlebezwe CRU<br>Housing                              | Ingcweti Project Management cc<br>Penston Mangwiro- 0612995516                             | Dr Shian<br>Saroop          | 2018 | Design of roads & cross drainage, sewer, water, stormwater, platforms   |
| Babanango Game reserve                                  | Babanango Game reserve-<br>Andrew Mcgill<br>0795236596                                     | Dr Shian<br>Saroop          | 2018 | Design of roads & causeway across the<br>Umfolozi river   |
| Hammarsdale Industrial Development                      | Catchway Properties  Kelvin Kotze-0768757982   | Dr Shian<br>Saroop          | 2017 | Design of roads & cross drainage, sewer, water, stormwater, platforms, construction management                                |
| MDLETSHE PHASE 2<br>RURAL HOUSING<br>PROJECT: 300 UNITS | TAURIS GARDEN TRADING<br>500 Pty Ltd<br>J Pillay 066 172 2762 or<br>Steve Mills 0824445527 | Dr Shian<br>Saroop          | 2019 | Project management and quality compliance of 300 housing units  |
| OPUZANE PHASE 2<br>RURAL HOUSING<br>PROJECT: 300 UNITS  | MOGEENA BUILDING CONSTRUCTION Pty Ltd J Pillay 066 172 2762 or Steve Mills 0824445527      | Dr Shian<br>Saroop          | 2019 | Project management and quality compliance of 300 housing units  |
| MHLUNGWINI RURAL<br>HOUSING PROJECT:<br>300 UNITS       | TAURIS GARDEN TRADING<br>500 Pty Ltd<br>J Pillay 066 172 2762 or<br>Steve Mills 0824445527 | Dr Shian<br>Saroop          | 2019 | Project management and quality compliance of 300 housing units  |
| Various KZNDOT<br>Roads, D267, L1375,<br>L1430, L2139   | TPA consulting engineers/<br>KZNDOT<br>Mbuyi Mkize- 076 052 5911                           | Dr<br>Shian<br>Saroop       | 2018 | Upgrade and design of gravel road, including documentation  Scope of work: Design of roads & cross drainage, minor structures |
| Shayamoya<br>Aquaculture project                        | Aquaculture Dynamix – John<br>Childsmith- 0828066567                                       | Dr Shian<br>Saroop          | 2018 | Design of roads & cross drainage, sewer, water, stormwater  |

| Ethafeni and<br>Nkobongo – Stormwater<br>Management Design                      | Triplo4 Sustainable solutions.<br>Hantie Plomp- 0833088003                            | Dr Shian<br>Saroop | 2018 | Design of drainage,<br>stormwater,management  |
|---|---|--------------------|------|---|
| Mbombela CBD Hub -<br>Road and Stormwater<br>Master Plan                        | Mafahleni Engineers and Project<br>Managers<br>Trevor Zuma 0793078141                 | Dr Shian<br>Saroop | 2017 | Master planning and Design of roads & cross drainage, sewer, water, stormwater,   |
| Emalahleni CBD Hub -<br>Road and Stormwater<br>Master Plan                      | Mafahleni Engineers and Project<br>Managers<br>Trevor Zuma – 0793078141               | Dr Shian<br>Saroop | 2017 | Master planning and Design of roads & cross drainage, sewer, water, stormwater  |
| Ekujabuleni Access<br>Road (MIG project),<br>South Africa                       | TPA consulting engineers/<br>Umfolozi Local Municipality<br>Mbuyi Mkize- 076 052 5911 | Dr Shian<br>Saroop | 2018 | Upgrade and design of 2.1 kilometers of gravel road, including documentation  Scope of work: Design of roads & cross drainage, minor structures |
| District Road 1013<br>(MIG project), South<br>Africa                            | TPA consulting engineers/<br>UMSHWATI Local Municipality<br>Mbuyi Mkize- 076 052 5911 | Dr Shian<br>Saroop | 2018 | Upgrade and design of 2.0 kilometers of gravel road to blacktop, including documentation  Scope of work: Design of roads & cross drainage,      |
| District Road 708<br>(MIG project), South<br>Africa                             | TPA consulting engineers/<br>UMSHWATI Local Municipality<br>Mbuyi Mkize- 076 052 5911 | Dr Shian<br>Saroop | 2018 | Upgrade and design of 2.0 kilometers of gravel road to blacktop, including documentation  Scope of work: Design of roads & cross drainage,      |
| Design and construction of Main Road 13 for KZNDOT                              | Ingcweti Project Management cc<br>Penston Mangwiro- 0612995516                        | Dr Shian<br>Saroop | 2020 | Design of roads & cross drainage, sewer, water, stormwater, platforms,  |
| Hydepark development-<br>medium income<br>catalytic Human<br>settlement project | SIMSI-<br>Moreri Khoza- 0820575749  | Dr Shian<br>Saroop | 2017 | Prelim Design of bulk water, roads & cross drainage, sewer, stormwater,   |
| Design and construction of P706   | BJFC Consulting Engineers-<br>031 207 5030/KZNDOT                                     | Dr Shian<br>Saroop | 2018 | Design of roads & cross drainage,<br>stormwater, construction management,<br>major drainage structures,   |
| Design and construction of P525   | BJFC Consulting Engineers-<br>031 207 5030/ KZNDOT                                    | Dr Shian<br>Saroop | 2017 | Design of roads & cross drainage,<br>stormwater, construction management,<br>major drainage structures  |
| Upgrade P569 road-<br>from km 0 to 6  | BJFC Consulting Engineers-<br>031 207 5030  | Dr Shian<br>Saroop | 2017 | Design of roads & cross drainage,major drainage structures,   |
| Upgrade L902 road-<br>from km 0 to 5.9  | Emsanzi consulting engineers-<br>Siya Mbili- 0769627848/<br>KZNDOT                    | Dr Shian<br>Saroop | 2017 | Design of roads & cross drainage, stormwater  |
| Numerous Road safety<br>Audits >200km   | RHDHV-<br>Charl Swanepoel- 0744854045<br>AGTT Andile Gqagi- 0827864690                |                    | 2020 | Numerous Road safety Audits   |