



Western Cape
Government

Transport and Public Works

ONTRACK

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Editor's Note

The Western Cape Government invests heavily in education infrastructure to improve the quality of teaching and learning facilities in schools, as well as to meet the increasing demand for schooling in the province.

In its capacity as the implementing agent for the Western Cape Education Department (WCED), the Department of Transport and Public Works spent R1,427 billion in 2015/16 on building and refurbishing education infrastructure across the province.

In this edition, we feature six new schools that opened their doors in the 2016 academic year, and another two currently under construction. The Department's project teams have done exceptionally well to deliver state-of-the-art facilities within the planned time and budget.

This gives expression to Provincial Strategic Goal 2 – to improve education outcomes and opportunities for youth development. We are pleased to have delivered schools that communities can be proud of; places where quality education can take place and learners can thrive.

We hope you enjoy our first edition of 2016.

**Regards,
On Track Team**



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ROAD SAFETY INVOLVING LEARNERS AND SCHOOLS

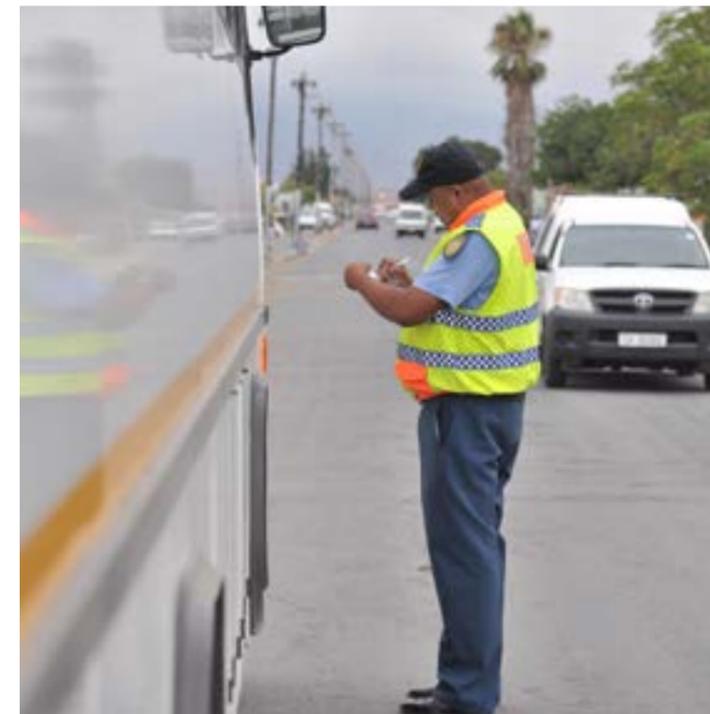
Traffic law enforcement learner transport operations by the Department of Transport and Public Works commenced in January 2016 across the Western Cape.

Traffic officers will be checking that drivers comply with the legal vehicle safety requirements that enable learners to travel safely to and from school, and that drivers have the necessary permits to transport learners. Operators transporting learners are required to comply with the provisions of the National Land Transport Act. Their vehicles must be roadworthy and they must have all the necessary permits to transport learners.

Parents and caregivers are urged to join hands with the Department in its efforts to keep school children safe when they travel. They should take every practical step to ensure that private operators transporting their children always use safe, roadworthy

and reliable vehicles, and that the drivers have the legal authority to transport learners.

For the remainder of the year, the Department will be involved in various initiatives to help ensure road safety around schools, in collaboration with the Western Cape Education Department (WCED), local traffic authorities and road safety agencies. Most schools have a high awareness of the importance of keeping learners safe on the roads. Any parent or caregiver with road safety concerns should speak to the school principal who can ask WCED for assistance.



Traffic officers will be checking that drivers comply with the legal vehicle safety requirements that enable learners to travel safely to and from school, and that drivers have the necessary permits to transport learners.

NEW PRIMARY SCHOOL IN KRANSHOEK

A new R35 million primary school at Kranshoek near Plettenberg Bay opened its doors in the 2016 academic year. It can accommodate up to 1 250 learners, including 120 Grade R learners.

The Department of Transport and Public Works commissioned the school for the Western Cape Education Department.

Most of the school buildings comprise a framed concrete structure and a mixture of face brick and painted infill walls. The senior phase classrooms have been built one storey up because of space constraints on the site, and that part of the school is a reinforced concrete structure. The roof of the hall rests on structural steel supports.

Teaching facilities comprise two Grade R classrooms, as well as 10 foundation phase, 10 intermediate phase and

eight senior phase classrooms. The complex has a hall with toilet facilities, an administrative building, a kitchen, a garden store and caretaker's facilities. Care has been taken to ensure that all classrooms have natural light and that they are well ventilated. There is on-site parking for staff, and a drop-off/pick-up zone for Grade R learners.

The project leaders applied best practice green standards throughout the building to mitigate environmental impacts and save money in the long term. Green features include electricity-saving motion sensor switches and rainwater harvesting facilities for irrigating fields and gardens.



Afrikaans summary

'n Nuwe R35 miljoen laerskool in Kranshoek naby Plettenbergbaai het in 2016 sy deure oopgemaak. Dit kan 1250 leerders akkommodeer, insluitend 120 Graad R-leerders. Die nuwe skool is deur die Departement van Vervoer en Openbare Werke vir die Wes-Kaapse Departement van Onderwys gebou.

Meeste van die skool se geboue bestaan uit 'n geraamde betonstruktuur met 'n mengsel van siersteen en geverfde vulselmure. Die senior fase

klaskamers is as gevolg van ruimte-bepenkings op die eerste verdieping gebou; dié deel van die skool is 'n versterkte betonstruktuur. Die saal se dak rus op strukturele staalstutte.

Daar is twee Graad R-klaskamers, asook 10 grondslag fase, 10 intermediere fase en agt senior fase klaskamers. Die kompleks het 'n saal met toiletgeriewe, 'n administratiewe gebou, 'n kombuis, 'n tuinstoor en fasiliteite vir die opsigter. Al die klaskamers het natuurlike lig en is

voldoende geventileer. Parkering vir die personeel is op die terrein beskikbaar, en daar is 'n aflaai/ oplaai-sone vir Graad R-leerders.

Die projekteiers het die beste praktyk groenstandaarde deur die hele gebou toegepas om die omgewingsimpak te versag en in die lang termyn geld te spaar. Groen eienskappe wat gebruik is sluit in bewegingsensorskakelaars wat elektrisiteit spaar en fasiliteite wat reënwater opgaar om velde en tuine te besproei.



NEW PRIMARY SCHOOL FOR KWANOKUTHULA

A new primary school in Kwanokuthula in Plettenberg Bay opened its doors in the 2016 academic year. This R40 million facility was built by the Department of Transport and Public Works for the Western Cape Education Department between June 2014 and December 2015.

The school will be able to accommodate up to 1 250 learners, including 60 in Grade R. Most of the school buildings comprise a framed concrete structure with a mixture of face brick and painted infill walls. The senior phase classrooms have been built one storey up because of space constraints on the site, and that part of the school is a reinforced concrete structure. The roof of the hall rests on structural steel supports.

Teaching facilities comprise two Grade R classrooms, as well as 10 foundation phase, 10 intermediate phase and eight

senior phase classrooms. The complex has four specialist classrooms, a multi-media room, a hall with toilet facilities, an administrative building, a kitchen, a garden store and caretaker's facilities. There is on-site parking for staff, and a drop-off/pick-up zone for Grade R learners.

The building has some capacity to harvest rainwater for irrigation, which will reduce the consumption of this precious resource and lead to long-term cost savings for the school.

IsiXhosa summary

Isikolo samabanga aphantsi Kwanokuthula ePlettenberg Bay sivule iingcango zaso kulo nyaka ka-2016. Esi sikolo sixabisa izigidi ezingama-R40 sakhiwe liSebe lezoThutho neMisebenzi yoLuntu sisenzela iSebe lezeMfundo laseNtshona Koloni phakathi kweyeSilimela 2014 neyoMnga 2015.

Isikolo esi siza kuthatha abafundi abali-1 250, abangama-60 kwabo bafundi babe ku-Grade R. Uninzi lwezakhiwo zesikolo zinesiseko sekonkrithi esomeleleyo esineendawo ezinezitena ifeysbhriki ze ezinye zibe ziindonga eziipeyintwayo. Amagumbi esigaba esiphezulu akhiwe anomgangatho ongaphezulu ngenxa yokungabikho kwendawo eyaneleyo, kwaye nayo yomelezwe ngekonkrithi.

Singabala amagumbi amabini ka-Grade R, kwakunye namagumbi ali-10 esigaba sokuqala, ali-10 esigaba esiphakathi nasibhozo esigaba esiphezulu. Le ndawo inamagumbi amane ezifundo

ezizodwa zobuchwepheshe, igumbi leekhompyutha nobunye ubucukubhede beteknoloji, iholo enezindlu zangasese, isakhiwo sezolawulo, ikhitshi, isitora sezinto zegadi kunye nendlu yomgcini-sikolo. Sinayo nendawo yokupaka izithuthi ngaphakathi, ngokunjalo nendawo yokothula/nokuchola abafundi baka-Grade R.

Isakhiwo esi sesikolo sineendawo zokukhongozela amanzi emvula aza kusetyenziselwa ukunkcenceshela, yaye loo nto iza kuncedisana neenzame zokulondoloza amanzi ixesha elide, ngaloo ndlela kunciphe ilahleko yesi siphosinexabiso kangaka.

Construction of new Sinenjongo High School

For many years, learners at the Sinenjongo High School in Joe Slovo Park, Milnerton have been using temporary classrooms. A brand new school with the same name is under construction across the road. It's expected to be ready for use at the beginning of 2017.

The new facility will provide top-quality accommodation for 1 250 learners, as well as sports fields and other amenities.

This R47 million project was commissioned by the Department of Transport and Public Works for the Western Cape Education Department. Most of the school buildings will comprise a framed concrete structure and a mixture of face brick and painted infill walls.

Teaching facilities will comprise 35 standard classrooms, four science laboratory rooms, two multi-purpose classrooms, a media centre and a computer laboratory. The complex

will also have a hall with toilet facilities, an administrative building and caretaker's facilities.

The Department is committed to creating Expanded Public Works Programme (EPWP) work opportunities through the project, including the vital skills training component. A total of R6 million is expected to go towards targeted contractor businesses, R5 million to suppliers and manufacturers, and R5 million to targeted local labour.

Construction began in February 2015 and is expected to have been completed in mid-2016.

A total of R6 million is expected to go towards targeted contractor businesses, R5 million to suppliers and manufacturers, and R5 million to targeted local labour.



IsiXhosa summary

Abafundi kwisikolo samabanga aphakamileyo iSinenjongo High School eJoe Slovo Park, eMilnerton bebesebenzisa amagumbi exeshana iminyaka le.

Isikolo esitsha esinegama elinye siyakhiwa ngapha kwendlela. Iziko elitsha, elilindeleke ukuba lilungele ukusebenza ngonyaka ka-2017, liza kubonelela ngendawo yabafundo abali-1 250.

Le projekthi yezigidi ezingama-R47 yayigunyaziswe liSebe lezoThutho neMisebenzi yoLuntu ukulungiselela iSebe lezeMfundo

leNtshona Koloni. Amaziko okufundisa aza kuba namagumbi angama-35 asemgangathweni, amagumbi amane elabhoratri yenzululwazi, amagumbi amabini ezinto ezahlukeneyo, iziko lezosasazo ilabhoratri yekhomyutha. Le ndawo iza kuba neholo kunye nezibonelelo zegumbi langasese, isakhiwo sezolawulo, ibala lezemidlalo, nezibonelelo zabagcini.

A NEW SECONDARY SCHOOL FOR ZWELETHEMBA

The construction of a new secondary school in Zwelethemba near Worcester is under way. Once the project is complete, it will alleviate overcrowding at Vusisizwe Secondary School.

This R57 million project was commissioned by the Department of Transport and Public Works on behalf of the Western Cape Education Department (WCED). Vusisizwe currently has 1 518 learners, which is well over the WCED limit of 1 200. The new school will have a capacity of 1 250 learners.

Most of the school buildings will comprise a framed concrete structure and a mixture of face brick and painted infill walls. Teaching facilities will comprise 33 standard classrooms, five specialist rooms and one multi-media room with a library. The complex will also have a hall with toilet facilities, an administrative building and caretaker's facilities.

All classrooms will enjoy a lot of natural

light and be well ventilated. The site will be landscaped with a combination of grass and perennial flowering plants, including planters in the courtyard. Trees will be planted in and around the school to provide shade.

The Department is committed to creating Expanded Public Works Programme (EPWP) work opportunities through the project, including the vital skills training component. A total of R7 million is expected to go towards targeted contractor businesses, R2 million to suppliers and manufacturers and R4 million to targeted local labour.

Construction began in July 2015 and is expected to have been completed towards the end of 2016.



New ACJ Phakade Primary School opened doors in 2016

The new ACJ Phakade Primary School in Nomzamo near Strand opened its doors in the 2016 academic year. This R37 million project was commissioned by the Department of Transport and Public Works for the Western Cape Education Department. Construction began in January 2014 and most of the facility reached practical completion in November 2015. The new school will be able to accommodate 1 250 learners who have been using temporary classrooms on the site.

Completed facilities include two Grade R classrooms with enclosed playing areas

and facilities, and a junior block with 10 classrooms, including a music room, media centre, computer laboratory and handwork room. There are also 10 intermediate phase and eight senior phase classrooms. The complex has an administrative building, a kitchen, a garden store and caretaker's facilities. Care has been taken to ensure that all classrooms have natural light and that they are well ventilated. The intermediate and senior blocks each have two levels.

The school hall and sports field are still under construction and are expected to be completed in May 2016.



IsiXhosa summary

Isikolo samabanga aphantsi esitsha i-ACJ Phakade Primary School eNomzamo kufuphi naseStrand sivule iingcango zaso kulo nyaka wama-2016.

Le projekthi ezizigidi ezingama-R37 yagunyaziswa liSebe lezoThutho neMisebenzi yoLuntu leNtshona Koloni ukulungiselela iSebe lezeMfundo leNtshona Koloni. Ulwakiwo lwaso lwaqala kweyoMqungu

2014 kwaye indili yomsebenzi ugqitywe kweyeNkanga 2015. Esi sikolo sitsha singathatha abafundi abali-1 250 ebebekade befundela emagumbini exeshana apho esizeni sesikolo.

Singabala amagumbi amabini ka-Grade R aneendawo zokudlala ezivalekileyo ezinezibonelelo zazo ezifanelekileyo, ibhloko yabaselula enamagumbi ali-10, kuquka igumbi lomculo, iziko i-media

centre, ilaboratri yekhompuyutha negumbi lomsebenzi wezandla. Kukwakho namagumbi ali-10 esigaba esiphakathi nasibhozo esigaba esiphezulu. Isikolo esi sinecala lezolawulo, ikhitshi, i-garden store kunye nezixhobo zomgcini.

Kusakhiwa iholo yesikolo nebala lezemidlalo ekulindeleke ukuba zigqitywe kuCanzibe kwakulo wama-2016.

New primary school in Mfuleni is for the future

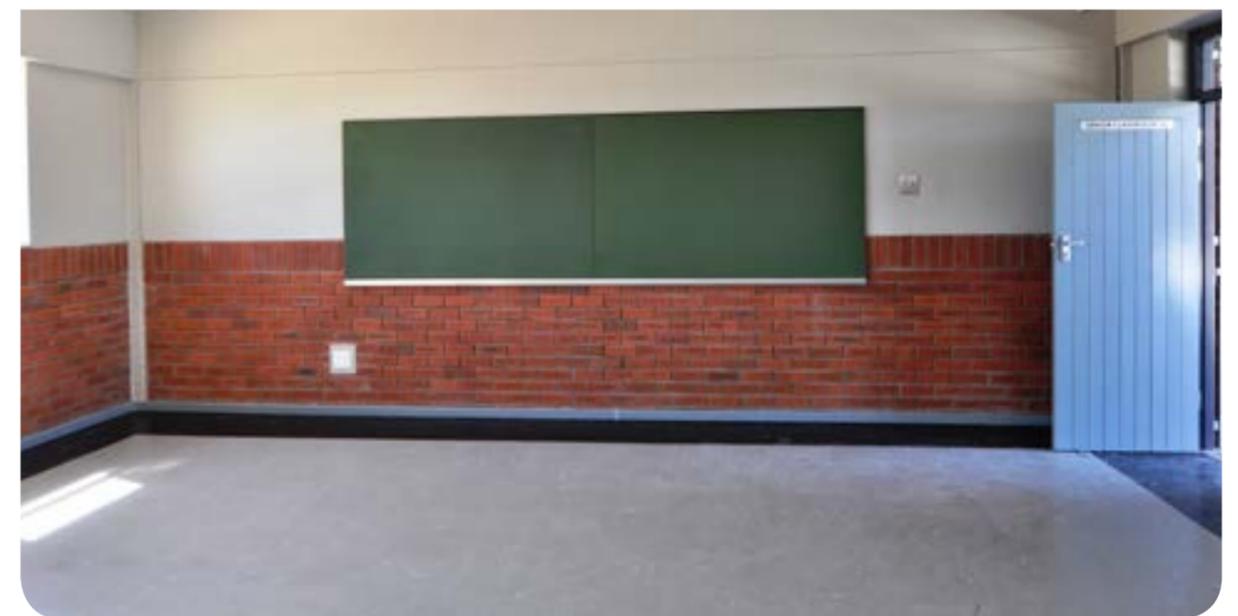
As its name suggests, the new Nali'kamva ("here is the future") Primary School represents better prospects for children residing in Mfuleni. After many delays, the school opened its doors in the 2016 academic year.

This R47 million project was commissioned by the Department of Transport and Public Works for the Western Cape Education Department. The school can accommodate up to 1 250 learners who have been using temporary classrooms on the site.

The construction of the administration building, with all its ancillary classrooms and the Grade R facility, began in July 2014 and reached practical completion in November 2015. Teaching facilities include two Grade R classrooms with playing areas and facilities, 16 foundation phase classrooms, 16 immediate phase classrooms and eight senior phase classrooms. There are also two

courtyards, a media room, arts and culture facility and computer laboratory. Care has been taken to ensure that all classrooms have natural light and that they are well ventilated. The intermediate and senior blocks each have two levels. The school hall and sports field are still under construction and handover of these facilities is expected in July 2016.

Project chairperson Chris Mntuyedwa says learners and teaching staff were excited to move into the new double-storey building in January. "Despite community unrest and delays in recent years, the community can now take pride in this wonderful building. This school is for our children," he said.



Improvements to Darling primary school are complete

Learners and teachers from the Vooruitsig Primary School in Darling have been enjoying better facilities since the beginning of the 2016 academic year. Certain structures on the site were demolished and replaced with better buildings.

This R53 million project was commissioned by the Department of Transport and Public Works for the Western Cape Education Department. Construction began in June 2014. Most of the new buildings comprise a framed concrete structure with a mixture of face brick and painted infill walls.

The school will now be able to accommodate 1 250 learners, including 60 Grade R learners who have been using temporary classrooms on the site. New facilities include two Grade R classrooms with enclosed playing areas and facilities, and a junior block with 10 classrooms, including a media centre, a music room, an art room and a handwork room. There are also 10 intermediate phase and eight senior phase classrooms. The junior, intermediate and senior sections each have their own courtyard and seating. The intermediate and senior blocks are built on two levels.

The complex has an administrative building, a hall and sports field, a kitchen, a garden store and caretaker's facilities. Care has been taken to ensure that all classrooms have natural light and that they are well ventilated.

The school will now be able to accommodate 1 250 learners, including 60 Grade R learners who have been using temporary classrooms on the site.

Afrikaans summary

Die skool kan nou 1 250 leeders akkommodeer, insluitend 60 Graad R-leerders wat tot dusver tydelike klaskamers op die terrein gebruik het.

Twee nuwe Graad R-klaskamers met speelareas en fasiliteite is by die skool aangebou, asook 'n junior blok met 10 klaskamers, en 'n mediasentrum, musiekkamer, kunsamer en handewerkkamer.



Daar is ook 10 intermedieë fase en agt senior fase klaskamers. Die junior-, intermedieë- en seniorafdelings het elk hul eie binnehowe en sitplekke. Die intermedieë- en seniorblokke beslaan twee vlakke.

Die kompleks het 'n administratiewe gebou, saal en sportveld, kombuis, tuinstoor en fasiliteite vir die opsigter. Al die klaskamers het natuurlike lig en is voldoende geventileer.

Improved education facilities in Atlantis

Improved education and health facilities commissioned by the Department of Transport and Public Works will enhance the quality of life of the residents of Atlantis and surrounds.

Certain structures at Parkview Primary and Wesfleur Primary School were demolished and replaced at a cost of R30 million and R33 million respectively. Construction at both sites started in December 2014 and reached practical completion in October 2015. The upgrades were built as part of the national Department of Basic Education's Accelerated Schools Infrastructure Delivery Initiative (ASIDI) programme. Most of the new buildings comprise a framed concrete structure with a mixture of face brick and painted infill walls.

The improved schools will be able to accommodate 1 250 learners each, including 120 Grade R learners at Parkview and 180 Grade R learners at Wesfleur. New facilities include four Grade R classrooms at Parkview and six at Wesfleur, with enclosed playing areas and facilities. Both schools have 10 junior phase classrooms, 10 intermediate phase and eight senior phase classrooms. The schools now have media centres, music rooms, art rooms and handwork

rooms. There are separate junior, intermediate and senior sections with their own courtyards and seating. The intermediate and senior blocks are built on two levels. Each school complex has an administrative building, a hall and sports field, a kitchen, a garden store and caretaker's facilities.

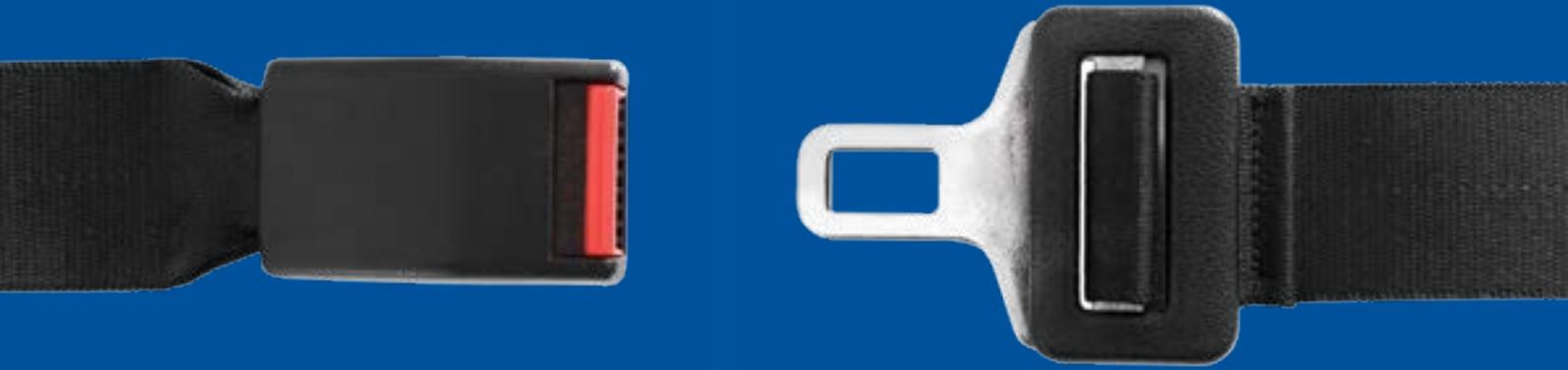
Charles Wentzel, outgoing principal of Wesfleur Primary, has retired after 18 years of service. It was always his dream to see a better learning environment. "Although I was principal of the new school for only a few months, I am completely overjoyed that the learners have access to modern, state-of-the-art facilities," he said.

"Previously, we only had two classes for our Grade R learners and we had to divide the school hall to accommodate the demand", said Waldimar Kastoor, principal of Parkview Primary. "Now we have six Grade R classes which will enable us to improve our foundation phase teaching."

The improved schools will be able to accommodate 1 250 learners each, including 120 Grade R learners at Parkview and 180 Grade R learners at Wesfleur.



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To lead in the delivery of government infrastructure and related services.

MISSION:

The Department of Transport and Public Works delivers infrastructure and services to promote socio-economic outcomes and safe, empowered and connected communities.

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