PROJECT DOCUMENTATION



BUSINESS CASE

Project: Public Transport Transformation

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1 Business Case History

Document Location

This document is only valid on the day it was printed. The source of the document will be found on the project's PC in location.

Revision History

Date of this revision: 8 February 2009 Date of Next revision: 10 February 2009

Revision date	Previous revision date	Summary of Changes	Changes marked
		First issue	
10-02-09	09-02-09	Update with comments from the Task Team members	
16-02-09	10-02-09	Update with further inputs from Task Team members	
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Approvals

This document requires the following approvals.

Signed approval forms are filed in the Management/Specialist/Quality section of the project files.

Name	Signature	Title	Date of	Version
			Issue	
Eze Raboroko		Project Owner	18-02-09	V1.0
Noxolo Maninjwa		Project Sponsor	18-02-09	V1.0
Sibusiso Buthelezi		HOD	18-02-09	V1.0

Distribution

This document has been distributed to:

Name	Title	Date of Issue	Version
Ignatius Jacobs	MEC	18-02-09	V1.0
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Name	Title	Date of Issue	Version
Chikane Chikane	UTF: CEO	18-02-09	V1.0

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3 Purpose

The Head of the Gauteng Department of Public Transport, Roads and Works (GDPTRW) has provided a **mandate** for the project by establishing a task team to investigate the "Public Transport Transformation" within the Public Transport Programme of the Department.

The project **brief** that had been provided by the Head of the Department (HOD) was to investigate, via the preparation of a business case, the transformation of the current bus subsidies model, due to the unsustainability, unpredictability, operator focus and ongoing legal implications of the current model.

The **outcome** of this project is to have bus subsidies that adequately provide a fully integrated, efficient, safe, affordable, sustainable and accessible Public Transport service to the commuter in Gauteng.

As part of the consideration there are three scenarios presented to the Executive Management of the GDPTRW for evaluation, to assess the way forward in terms of the Public Transport Transformation.

4 Reasons

During the past weeks National Treasury (NT), National Department of Transport (NDOT) and GDPTRW have again been involved in court cases regarding the non payment of the private bus operators in Gauteng (the NDoT in terms of the National payment of bus subsidies).

In view of the most recent claims made in part B of the South African Bus Operators Association ("SABOA") case, it is apparent that the GDPTRW and other provincial departments of transport will be forced to allocate funds out of its own coffers to finance a transport service that everyone concedes is not sustainable and not transformed.

GDPTRW therefore concluded that the current subsidy regime will perpetually lead to more court action between parties, as the current model for subsidising passengers is unsustainable over the short to long term. This situation cannot be tolerated any further, as valuable financial and other resources are spent on counter challenges that are not in the interest of the state or users of public transport services.

Careful examination of the events that preceded the current crisis can be traced back to the initial implementation and decade's long disregard for the inherent flaws in the system. Over the past decade, government consistently found itself struggling to meet its obligations to private bus operators in terms of subsidies. This crisis should be utilised as the basis of for drastically restructuring the subsidised bus transport system in the country.

As an input to the proposed discussion (Intergovernmental Task Team) that will form the basis for a restructured public bus transport framework, the Gauteng Provincial Government has made a critical evaluation of the issues that negatively impacts on government's ability to meet its contractual obligations and is in the process of formulating a sustainable response to the matter.

In summary the problem statement therefore is:

- The subsidy funds received from NDOT are insufficient to meet the contractual obligations with the Service Providers.
- The unpredictability of the amount and date of receipt of the funding from NDOT, which made budgeting and cash-flow management difficult.
- The current service delivery does not meet value for money requirements in terms of the PFMA, resulting in an inefficient and ineffective service by bus operators and benefits to commuters. Specific examples of the abovementioned include:
 - Frequency of services
 - o Routes where the service is delivered
 - Hours of service
 - o Allocation of busses that need capacity requirements, i.e. Maxi, Midi & Mini busses
 - o Standards of busses including the safety aspects thereof
 - Standards and safety of bus terminals
 - Exclusion of certain market sectors such as SMMEs, Taxi operators, etc.
 - GDPTRW not fulfilling its mandate in terms of the provision of an integrated Public Transport system.

5 Options

To successfully achieve the project outcome and adequately address the problem statement above there are three possible scenarios that should be considered.

Scenario 1

To maintain the status quo regarding tendered and interim contracts with the only operational change being that, the funds meant for public transport bus subsidisation would be transferred to the provinces in accordance with the provisions of the Division of Revenue Act ("DORA") in the new financial year.

Detailed description of Scenario 1

The maintenance of the status quo can be described as follows:

• There are 6 Interim Contract bus operators being:

Please note this is the average information for one (1) month.

	Name & Contract number	of busses	Average # of passengers	revenue R	Average subsidy revenue R	Average total revenue R	Subsidy as % of Total revenue
1	Brakpan (IC56/97)	36	No Info	480,574	750,927	1,231,501	61%
2				North West Sta	r		
	NWS Bothlaba (IC53/97)	228	961,719	273,420	26,973,309	27,246,729	99%
	NWS Batswana Gare (IC54/97)	230	784,283			17,970,100	61%
3				Putco KwaMhlan	0		
	Putco Ekangala (IC51/96)	47	150,039	1,459,947	1,914,370	3,374,317	57%
	Putco Sandfontein (IC52/97)	600	3,138,333	21,914,000	40,917,000	62,831,000	65%
3 & 6	Putco Rosslyn (IC51/97) Putco Wits SATS (IC51/97)	234	No Info	8,485,962	12,117,281	20,603,243	59%
4	Putco Pta SATS (IC52/96)	38	117,900	1,507,514	2,224,364	3,731,878	60%
5	Putco Soweto (IC48/97)	420	1,428,987	15,687,688	24,426,225	40,113,913	61%
	TOTAL IC	1,833	6,581,261	56,804,705	120,297,976	177,102,681	68%

The contracts stipulate that the bus operators are paid a passenger subsidy based on the number of tickets that are sold to commuters. There are no monitoring mechanisms in place in terms of service delivery and no verification of the actual tickets sold. There is a "killer" clause in the interim contract of 10% of 1st refusal, which means if another operator quotes less than 10% less in price then the service will remain with the current operator. The interim contracts consume between 80-82% of the bus subsidy paid to bus operators.

• There are 26 Tendered Contract bus operators being:

	Name & Contract number	Average # of busses	Average # of passengers	Average cash revenue R	Average subsidy revenue R	Average total revenue R	Subsidy as % of Total revenue
1	(GT1062/3)	19	No Info	140,061	134,418	274,479	49%
2 & 17	Asibemunye (GT1062/5) Lekoa Transport Trust (GT1062/1)	75	215,893	2,324,595	4,684,753	7,009,348	67%
5	Attridgeville Bus service (D28-D30)	123	328,638	3,465,268	2,225,268	5,690,657	39%
6, 7, 8, 9	Comuta Eldorado park D17, D18, D19, D22) Comuta Vaal (GT667/1)	23 5 5 19 62	42,898 10,129 7,975 <u>31,214</u> 183,790	282,637 59,372 15,417 <u>432,583</u> 1,426,906	196,995 101,046 726,067	256,367 116,463 1,158,650	77% 87%
11, 12 13	Coaches (GT1062/2, GT667/3) GJTMC-MBS	43 8 8	No Info 26 898	2,209,394 258,664 65,476	402,411	3,848,185 661,075 289,272	61%
	(= = = :)	92 15	396 644 21,560	, ,	3,835,900 489,922		54% 74%
18, 19	(GT1167/4) Moolas (GT1062/4, D21)	29	23,978 No Info	283,042 28,833	,		74%
20- 23	Putco Boksburg (GT1187/1	8	24,664	216,735			56%
	GT1187/2 GT1187/3)	39 9	128,153 28,150	1,204,484 255,916	382,897	638,813	60%
24- 26	Putco Mamelodi (D23, D24, D25,	16 55 17	93,158 220,597 86,279	828,601 1,655,637 649,972	1,222,762	2,878,399	
	D26) Total TC	10 683	24,301 1,471,377	181,806 19,430,120	267,043	448,849	

Please note this is the average information for one (1) month.

The contracts stipulate that the bus operators are paid per km travelled at a specific rate. These contracts were entered into in 1996 after a tender process and the duration of the contracts was for 7 years (2003). These contracts have long expired and are renewed on a month-by-month basis.

The tender specified that there must be a separate monitor to verify the quality of the service provided by the bus operator. They are referred to as Supervisory Monitoring Firms (SMF). There are 6 of these firms and this is an additional cost to GDPTRW over and above the bus operator claims that must be paid.

Description	%	FY 2008/09 YTD Nov 08 – 9 months	%	FY 2007/08 12 months
Claimed by IC Operators including escalation	81.7	R821 477 025	82	R1 017 866 360
Claimed by TC Operators including escalation	18.3	R183 810 279	18	R224 083 510
Total Subsidies claimed for the year	100	R1 005 287 304		R1 241 949 870
Total subsidy paid to GDPTRW		R965 883 298		R1 001 690 460
Difference (Shortfall that has to be funded by GDPTRW)		R39 404 006		R240 259 410
Additional cost for SMF (separate contract)		R3 794 956		R4 798 730
Total funding burden for GDPTRW		R43 198 962		R245 058 140

• A summary of the financial situation for the past few years is as follows:

Besides the fact that there was a shortfall in the funds from NDOT, the funds did not come on a monthly basis, making financial planning – specifically cash-flow management – impossible.

Scenario 1 is therefore fundamentally continuing with the current subsidy regime where claims are submitted by the Interim and Tendered Contract bus operators on a month-to-month basis, without recourse regarding accuracy of number of tickets sold or actual kilometres travelled delivering a service, or a reliable verification of the standard of service delivered to commuters. The same service will therefore be received, the same issues will remain in terms of inadequate

and redundant routes, frequency of services, conditions of busses, etc. This model supports the notion where greater shortfalls will be generated and more court cases will take place.

Scenario 2

To terminate all existing month-to-month contracts with the current bus operators by 31 March 2009 and to renegotiate fixed contracts of between 12-24 months with the current bus operators, with new and very specific conditions such as:

- 30% taxi and 10% emerging operators' involvement in the bus subsidy industry.
- Upgrade of standards and conditions of busses and bus terminals to Euro 4 standards.
- Improvement in routes according to the Sept 08 SPTN specifications. These designs are currently being refined in accordance with the integrated network design approach as agreed to with NDOT and approved by MINMEC. The fully integrated network designs are due for submission to NDOT in July 2009.
- Improvement of frequency and hours of services.
- GTMA to fulfil oversight/monitoring function where no SMFs are in place.

Detailed description of Scenario 2

Scenario 2 can be described as follows:

- Bus Subsidies of R1.5 billion will be transferred to GDPTRW on 1 April 2009 in accordance with the provisions of DORA.
- Termination of the month-to-month interim and tendered contracts effective 31 March 2009, will take place by preparing termination letters for each of the bus operators giving them 6weeks' notice of the intended termination. It must be noted that although the Department would be within its legal rights to terminate the contracts by providing an effective notice period of one month, it is advisable that what can concisely and objectively be termed as a reasonable period of notice in terms of the common law, this period being three months, be provided to operators.
- At the same time when the termination letters are being drawn up discussions will start with the Interim and Tendered contract bus operators to negotiate new 12-24 month contracts with them. As part of the discussions will be the inclusions of very specific requirements, which they will have to provide within the new contracts. These requirements include:
 - o 30% taxi and 10% emerging operators' involvement in the bus subsidy industry.

- Upgrade of standards and conditions of busses and bus terminals to Euro 4 standards.
- Improvement in routes according to the Sept 08 SPTN specifications as revised per the integrated network design process. (Please see detailed description under scenario 4).
- Improvement of frequency and hours of services.
- Another matter for consideration is the fact that the SMF contracts expire at the end of May 2009 and it will mean that these must also be renegotiated. In the case where no SMF exists (Interim Contracts) SATS could be appointed as monitor, otherwise 82% of the expenditure in terms of bus subsidies will be unmonitored.
- In terms of taxi involvement negotiations will have to take place between SATS and the Department to enable the taxi operators to obtain an operating licence and belong to a taxi association. Furthermore, the operators would need to engage through the particular vehicle of a registered legal entity, which entity can take the form of a co-operative, a company or a closed corporation so as to ensure the efficient running of their business from the perspective of corporate governance.
- GDPTRW must prepare a detailed allocation of the subsidy funding, based on the history of the past 2 years, for example if Putco Sandfontein received 34% of the subsidies in previous years, the Department will allocate 34% for the new subsidy to them and clearly indicate that they have R510 million for the year or R42.5 million per month to run their service. No claims will be entertained over and above the allocated amount. This will be one of the conditions of the new contract.
- GDPTRW must ensure that there is a detailed, proactive communication and stakeholder management strategy in place when embarking on this process, as any wrong perceptions will worsen the current crisis to a catastrophe.

Scenario 3

To terminate all existing month-to-month contracts with the current bus operators by 31 May 2009 and to:

- Appoint UTF1 as the new bus operator effective 1 June 2009 with the following requirements:
 - 30% taxi and 10% emerging operator involvement in the bus subsidy industry with SATS as the facilitator in this process.

- Upgrade of standards and conditions of busses and bus terminals to Euro 4 standards.
- Improvement in routes according to the Sept 08 SPTN specifications, as per the revisions already referred to earlier on this document.
- Improvement of frequency and hours of services.
- Appoint G-Fleet to manage a partnership arrangement to focus on the subsidised bus fleet management from specification, procurement, financing, replacement and maintenance of such vehicles and other assets effective upon sign-off of the business case.
- Task the GTMA to fulfil oversight and funder function within its specified legal mandate.

Detailed description of Scenario 3

Scenario 3 can be described as follows:

- Bus Subsidies of R1.5 billion will be transferred to GDPTRW on 1 April 2009 in accordance with the provisions of DORA.
- Termination of the month-to-month interim and tendered contracts effective 31 May 2009, will
 take place by preparing termination letters for each of the bus operators giving them a
 minimum of 3 months' notice of the intended termination. These letters must still be sent to
 the operators the moment the business case is approved, to enable the other processes to
 start, i.e. ordering of busses, etc. It is important to note that this will ensure that the
 department is able to, not only in terms of the existing written month to month agreements,
 but also in terms of the common law of contract, comply with the principles of reasonable
 notice that should be provided when services are being terminated.
- At the same time when the termination letters are being drawn up discussions will start with UTF1 as the new Operator. The necessary contract must be concluded between GDPTRW and UTF1 to fulfil the function as per GDPTRW specifications. As part of the discussions will be the inclusion of very specific requirements, namely:
 - G-Fleet in conjunction with GDPTRW will specify, procure, maintain, evaluate and replace (when economically not viable any longer) the entire subsidised bus fleet on behalf of the Department for operational allocation to UTF1 and its operator support structures.
 - Absorption of current bus operator staff by UTF1.
 - 30% taxi and 10% emerging operators' involvement in the bus subsidy industry to be facilitated by SATS.
 - Upgrade of standards and conditions of busses and bus terminals to Euro 4 standards.

- Absorption of current operator assets that meet the specifications and operating requirements of G-Fleet and UTF1 if any.
- o Improvement in routes according to the Sept 08 SPTN specifications as revised.
- Improvement of frequency and hours of services.
- From a legislative compliance perspective, it is important to note that there are no express legal barriers which prevent the Gauteng Province from operating the bus service utilising a public service provider. In fact, the legislative framework, in particular, the National Land Transport Transition Act No 22 of 2000 makes provision for a parastal transport operator.
- Furthermore, any challenges that could be brought by the operators on the basis of administrative law are unlikely to succeed as there are sufficient substantive reasons for the new model of operating, and the process of issuing the letters of termination will be done in a manner that ensures that requirements of procedural fairness are adequately met. Thus all requirements in terms of the Constitution and the Promotion of Administrative Justice Act No 3 of 2000, will be met.
- For UTF1 to become an operator it would have to apply for an Operator license as a very first step as part of the transformation process.
- UTF1 will also have to prepare an absorption plan for taking over the current bus operator staff which can be as many as 12 500 people.
- Prepare a contract with G-Fleet & GTMA (funder) to appoint them as the fleet managers in line with the service that they are already delivering to GDPTRW. Their contract must specifically include and focus on the specification, procurement, maintenance, evaluation and replacement strategy of the vehicles supplied to UTF1 and its operators on behalf of GDPTRW.
- To enable G-Fleet to fulfil their function they will have to get the specifications for the busses, the number of busses and the scheduling of busses from GTMA to start the process. The lead time for the procurement of new busses is at least 3 months. They will have to prepare a detailed analysis of exactly how many busses will be required and where they can source the required number of busses that comply to Euro 4 Standards. In this regard G-Fleet may want

to contact NDOT for the Service providers that are now providing them with 1 500 new busses. All the bidders should be approached as they could assist G-Fleet.

 The improvement in routes, frequency and hours of services according to the Sept 08 SPTN framework prepared by MNS/GTMA must be used as a base for preparation of the public transport service to be delivered. The exact nature of the operational designs will be as per the revised integrated designs that will be submitted. Therefore special note should be taken of the report by both UTF1 and G-Fleet in determining the needs of commuters. These are the main categories of the report that would provide valuable input:

• Development of the SPTN

- Design of the SPTN
- Network design
 - SPTN in Johannesburg
 - SPTN in Sedibeng
 - SPTN in West Rand
 - SPTN in Tshwane
 - SPTN in Ekurhuleni
- Cross border Integration.

• Operational guidelines of the SPTN

- Operational Design guidelines
 - Type of service
 - Service capacity and speed
 - Service frequency
 - Hours of operation
 - Vehicle specification
 - Fare collection and ticketing technologies
 - Intelligent Transport systems (ITS)
- Infrastructure design guidelines
 - Rail Infrastructure
 - Road Transport infrastructure
 - ✓ Road configuration
 - ✓ Road pavement
 - ✓ Bus Stations and stops
 - ✓ Interchange facilities

- ✓ Depots
- ✓ Accessibility to people with reduced mobility
- Service standards
 - Safety standards
 - Security standards
 - Operations standards
 - ✓ Reliability
 - ✓ Punctuality
 - ✓ Vehicle cleanliness and state of repair
 - ✓ Operator-Passenger-Public Interface
- System integration guidelines
 - Modal Integration
 - Service Integration
 - Infrastructure Integration
 - Fare Integration
 - Branding and Marketing Integration.
- In terms of current taxi and emerging operators' involvement in the industry, negotiations will have to take place between SATS and the Department to enable the taxi operators to obtain an operating licence and belong to a taxi association. Furthermore, the operators would need to engage through the particular vehicle of a registered legal entity, which entity can take the form of a co-operative, a company or a closed corporation so as to ensure the efficient running of their business from the perspective of corporate governance and their effective participation in the passenger subsidy scheme.
- To ensure that the taxi and emerging operators can meaningfully contribute the Sept 08 SPTN route requirements from MNS/GTMA as revised must be made available immediately for discussions with the taxi and emerging operators, to determine what they are able to contribute by 1 June 2009, 1 Aug 2009 and 1 October 09 so that the 30% for taxi involvement and 10% for emerging operators can be phased-in, if they are not immediately attainable. SATS will have to facilitate and assist in this process to determine the readiness of these organisations.

 GTMA must obtain permission from its Board to fund the Bus Subsidy Transformation project and prepare all the necessary norms and standards for implementation in terms of the following categories:

• Vehicles

- Vehicle specifications for 60 seater buses and larger 16 or 25 seater taxis that will be used in the scheduled service.
- Specifications should be in terms of the Model Tender Documents and in terms of the acceptable public transport service
- Destination Boards for the vehicles, along with route number standardization and destination coding

Linkage of route numbering and destination typology to the route scheduling and in terms of the timetabling for easy reference.

 Safety and security standards for the vehicles, including maximum speed, chevrons, escape routes from the vehicle and safety and security devises on the vehicle (first aid kit and fire extinguisher)

Procure the necessary safety and security decals and equipment and ensure that they are placed on the vehicles in terms of the standards.

- Accommodating persons with disabilities as well as percentages for persons in wheelchairs. This is in terms of the partially sighted, those utilizing crutches, the elderly and the infirm.
- Addressing energy efficiency standards with the view if having Euro III and IV standards implemented.
- Fuel for the vehicles (diesel and petrol). There is a need for clean diesel and unleaded petrol. It is recommended that BP be used as this is the cleanest. It is also recommended that the fuel Card system be entered into to ensure that there is a regulation on the amount of fuel used and the protection against siphoning of fuel.
- GTMA to set the standard and ensure monitoring of fuel usage per bus on a monthly basis, in accordance with the distances travelled. This will also monitor and justify the maintenance processes.
- Payment system on the vehicle needs to be specified in terms of the Level 3 Tender. This will include procuring, installing and operating the machines as well as setting up the Back Office. The Back Office needs to be set up with auditing functions, linked to the monitoring processes of the GTMA, compliance with the PFMA and linkage to the accounting processes. Reports will need to be formulated every month for submission to the National Department of Transport.

- Depots
 - Cleaning of vehicles. A standard will be developed for bus cleanliness. There is also
 a need to ensure that cleaning product used and correct for longevity of the vehicles.
 There is a need to assess the number of cleaning staff and then explore whether a
 cleaning contract can be entered into with a Company on a performance basis. The
 possibility also exists to enter into an arrangement for the cleaning staff to be
 transferred to that Company. The Company can then be paid in accordance with
 performance.
 - Maintenance of vehicles. The standards for maintenance, especially in relation to service mileages, and service typologies need to be determined. Focus should be on tyres, brakes, oil changes and internal maintenance.
 - Facilities for employees. There needs to be a facility at each of the depots for employees to be able to change, shower, eat and relax while they wait for shift changes or before they start. Enter into a contract for the supply of food for employees at the depots. Also have to have designated, lockable lockers for each employee.
 - Handing in of ticket and cash machines to the cashiers. Each depot has to have a secure facility where all ticket machines can be stored and where cash is collected, counted and stored. This facility will also need to include a safe that can house cash overnight.
 - A contract needs to be entered into with a Cash-in-Transit firm for a twice daily collect to an identified bank.
 - There will be a need to enter into a contract with a Security Company to ensure safety in the depots, management of the buses to and from the Depots and the equipment for the maintenance section. The Security Company could also be involved in safety and security components of the service.

• Administration

- All documentation (waybills, information on buses, incident reports, inspector reports) to be standardised for utilisation by the staff in the various positions.
- Once the forms have been standardized by the GTMA then a printing firm will need to be contracted with to print and supply these specialized documents.

- A computer programme needs to be developed to ensure that all information is captured on a daily basis by dedicated staff in relation to revenue management, operational details and bus related issues. Staff must be trained and monitored.
- The schedule and timetable needs to be finalized, it must firstly be divided into a driver schedule per depot so that allocations can be finalized.
- The next step is to develop a timetable for use by commuters. The timetable needs to be placed on the GTMA Website. Paper copies of the timetable also need to be developed and printed. It is proposed that the timetable be made available for each commuter at a reduced rate as a promotional tool for the new system.
- There is a need for a monitoring system for the entire operation. The GTMA has already commenced with setting this system up. The contract of the Monitoring Firms (SMF Companies) that are currently employed by the Department needs to be revisited and transferred to the GTMA or a new system developed in accordance with the new GTMA Monitoring System.
- A call centre for this system that can be extended / adapted once the Integrated Ticketing System must be implemented at the Integrated Transport Centre in Loveday Street. UTF to determine and source the specifications for the Call Centre. There should also be a linkage to the GTMA Website and the GTMA Monitoring System.
- Design of the seasonal ticket and standardization of the costs in terms of the new fare management policy.
- Enter into a contractual agreement with identified retail stores (Pick & Pay, SPAR, Checkers etc.) to sell the seasonal tickets and the top up of the smart cards. Also allow for advertising rights in exchange for reduction of costs.
- Once the tickets have been designed, ensure communication of venues to the commuters and allow for discounts in the first month to ensure start-up.
- A policy and process for private hire needs to be developed for implementation on commencement of the service in April 2009.

• Labour

- Identify all staff to be taken over in the new operations. The staff taken over are those not under suspension. They include the following categories:
 - Cleaners
 - Maintenance staff including depot hands, mechanics, workshop attendants, store staff, fuel attendees
 - Bus drivers

- Dispatchers
- Inspectors
- Cashiers
- Administration staff
- Superintendents
- Call centre / communication personnel
- Should any of the management staff wish to be taken over into the new system then they would need to submit requests, which would have to be adjudicated.

 Information dissemination to all staff via the union SATAWU in a two phased approach so as to ensure compliance with the standards and procedures.
 Phase 1 will be to tell all staff as to what the process is and to obtain their employment files and records of employment. They should all be notified that they will keep their jobs and that they will receive uniforms. They should be asked to provide their sizes for uniforms as well as verify their employment numbers.

At the second session staff will need to sign a letter stating the basic conditions of employment, emphasizing that there is a zero tolerance policy GTMA will draft the standards for on theft or fraud.

- All bus drivers will need to provide valid Public Driving Permits and the letters will need to be signed by the employer, employee and union representative.
- Employees will then be issued with their winter uniforms once their letters have been signed and will need to wear them when working.
- The GTMA is to design a very basic, comfortable uniform for staff and obtain quotes for the supply of uniforms for winter in March 2009 and then summer in August 2009. The suggestion is as follows:
 - WINTER
 - Pants
 - Long sleeve shirt
 - Peak cap
 - Shoes
 - Fleece anorak

SUMMER

- Pants
- Golf Shirt
- Peak Cap

- Shoes
- A contract for supply must be entered into with a uniform supplier for the delivery of uniforms in accordance with the sizes determined in the first information session with staff.
- Maintenance staff need to be issued with special safety equipment and uniforms including steel tipped boots, fire retardant overalls, safety masks/goggles etc. that should be colour coded in terms of their positions / functions.
- A policy in relation to how the employer is to deal with a death of a staff member, job description for all staff along with performance criteria, leave register, employment requirements, etc:
 - Working hours per week
 - Sick and annual leave arrangements
 - Working spread-over shifts for drivers
 - Overtime arrangements
 - Travel arrangements for staff starting work before 05h00 or ending work after 19h00
 - Working on Saturday and Sundays
 - Workmen's compensation
 - Allowances
- Insurance for the operations to cover transportation of commuters. This is an essential element to the operation that needs to be arranged. This should also include cover for drivers should they be involved in an accident while at work. It should also cover damage due to riot, etc.

• Communication

- Internal communication to all staff on a regular basis, ensuring that there is a question and answer forum and that can be accessed. There is a need to ensure that the internal communication and discussion sessions are translated into the required languages.
- Deal with the media, ensuring that there is regular communication to the print, audio and television media.
- Ensure that there is a communication that staff / labour force is not going to lose their jobs.
- Communication to commuters includes the following:

- Details as to why the Province is undertaking this change and the public transport objectives for Gauteng
- Explanation of the Gauteng Intermodal Strategic Public Transport Network and the way the system will work
- How the new destination boards and numbering of buses will work
- Notification of ticket types and the costs per ticket type
- Notification of the branding
- Details of the new timetables and how to access them
- Website and what information can be accessed from there
- Information on the where season tickets can be purchased
- General monthly news letter or media communication on the service as well as any special events, private hire, etc.

o General

- Determine standards for ticket types including costs for seasonal and cash tickets
- Identify sales points
- Revenue management for the operations
- On board equipment
- Back office
- Bank account and arrangement with the Bank in relation to the transactions
- Auditing system
- Financial reporting.
- GTMA to determine the branding of the vehicles, infrastructure and related communication materials for the public transport service operations.
- Once the branding has been finalized and there is agreement with it, orders to be placed for the decals on the vehicles, stationery to be printed with the logos, communication material to be branded and uniforms to be printed.
- Operating Licenses for all vehicles to be issues. This will mean determining the process for OL, vehicle registrations and roadworthy certificates.
- All the entities involved in scenario 4 have been assessed in terms of their readiness to fulfil their requirements for the Public Transport Transformation project. The detailed findings are reflected below:

Description	UTF1 as operator	G-Fleet as procurement and	GTMA/UTF2 as funder and	SATS as facilitator for
		maintenance agent	oversight function	taxi and emerging
				operators
Description of	UTF1 is a schedule 3 Public	G-Fleet is a trading entity	GTMA has applied for	SATS Holdings (Pty)
the entity	Entity (PFMA) with its own	(regulation 19 of the PFMA)	schedule 3 Public Entity	Limited is a majority black
	legislation in terms of the	within the GDPTRW, with its	status in terms for the	owned and managed
	Urban Transport Act. It was	own bank account with the	PFMA. However, just before	company formed by the
	established on the 5 th of May	necessary approval from	submission to National	coming together of three
	2006.	Provincial Treasury. G-Fleet	Treasury it was decided that	consortiums appointed by
		(formerly known as GMT) was	it would be prudent to	the Gauteng Department
		established in 2001.There is	amalgamate with UTF2 (old	of Public Transport,
		no allocation on the GDPTRW	Gauteng Transport Trading	Roads and Works
		vote for G-Fleet and all its	Entity - GTTE), a Regulation	(GDPTRW) to establish,
		income is derived from fees	19 (PFMA) Trading Entity	facilitate and manage a
		charged for the use of the	and do a new submission	Strategic Business
		vehicles.	with the combined	Partnership with the Taxi
			organisations. The reason	industry to implement a
			for this was the duplication	wide range of
			in mandate of the 2 Acts	requirements associated
			governing the organisations	with the Taxi
			namely the Urban Transport	Recapitalization Project
			Act and the Gauteng	and broader
			Transport Framework	transformation of the

Description	UTF1 as operator	G-Fleet as procurement and	GTMA/UTF2 as funder and	SATS as facilitator for
		maintenance agent	oversight function	taxi and emerging
				operators
			Revision Amendment Act.	public transportation
			The current status of the	sector.
			entity is therefore in the	
			process to finalise their	
			application to National	
			Treasury for listing as a	
			schedule 3 Provincial Public	
			Entity. Until this process is	
			complete GTMA/UTF2	
			remains a part of GDPTRW	
			as a programme under the	
			Departmental Vote.	
Governance	The Urban Transport	G-Fleet has an Advisory	The Board of UTF2 (old	The SATS Board
of the entity	Board (UTB) was the	Committee with members	UTB) is also now the	consists of 5
	original board, but is	appointed by the MEC of	Board of GTMA. Each of	Directors including
	doubling up as GTMA	GDPTRW. There are	the members have been	the Chair and the
	Board as well.	currently 8 members on the	appointed by the MEC.	CEO.
		Committee including the	There are currently 7	The Board of
	The Board of UTF2 (old	CEO. Most of the members	members as 1 has	directors reports to
	UTB) is also now the	are experts in their field	resigned. In terms of the	the shareholders who
	Board of GTMA. Each of	and are mostly non-	Act there must be 8	are Gauteng National

GDPTRW: Public Transport Transformation

Business Case

Description	UTF1 as operator	G-Fleet as procurement and	GTMA/UTF2 as funder and	SATS as facilitator for
		maintenance agent	oversight function	taxi and emerging
				operators
	the members have been	executive members of the	board members and this	Taxi Alliance (GNTA),
	appointed by the MEC.	Committee.	must be done as soon as	Gauteng Taxi Council
	There are currently 7	• There are 3 sub-	possible.	(GATACO), TCT
	members as 1 has	committees: namely	There are 3 sub-	Consortium and LTE
	resigned. In terms of the	Remuneration and HR,	committees: namely	Consortium.
	Act there must be 8	Strategic and Legal and	Audit Committee,	The CEO reports to
	board members and this	Audit Committee.	Strategic and Projects.	the Board.
	must be done as soon as	• The function of the	• There is a charter that	There is no Audit
	possible.	Committee is to advise the	governs the board.	Committee.
	• There are 3 sub-	CEO and give	The board meets every	• The external auditors
	committees: namely	recommendations to the	quarter.	of the company is Jeff
	Audit Committee,	HOD of GDPTRW.		& Associates.
	Strategic and Projects.	• The Advisory Committee is	Governance arrangements	
	• There is a charter that	governed by a charter.	in terms of reporting include:	
	governs the board.	The Advisory Committee	• The Board reports to the	
	• The board meets every	meets once a month.	MEC.	
	quarter.		The CEO reports to the	
		Governance arrangements in	Board and the HOD.	
	Governance arrangements in	terms of reporting include:	Entity meeting with the	
	terms of reporting include:	The Senior Management	HOD.	
	• The Board reports to the	Team (SMT) (5 people) of	CEO and DDG forum	

Description	UTF1 as operator	G-Fleet as procurement and	GTMA/UTF2 as funder and	SATS as facilitator for
		maintenance agent	oversight function	taxi and emerging
				operators
	MEC.	G-Fleet meets weekly.	meet fortnightly.	
	The CEO reports to the	Once a month the	• Part of EMT which meets	
	Board and the HOD.	MANCOM of G-Fleet (18	monthly.	
	Entity meeting with the	people) meets.	• Part of BMT which meets	
	HOD.	One-on-one with HOD	quarterly.	
	CEO and DDG forum	takes place quarterly or as	Strategic Consultative	
	meet fortnightly.	and when required (CEO).	Committee which meets	
	• Part of EMT which meets	• CEO and DDG forum meet	quarterly.	
	monthly.	fortnightly.	Weekly office meetings	
	Part of BMT which meets	• Part of EMT which meets	are held with senior	
	quarterly.	monthly.	management.	
	Part of Trading Entities	Part of BMT which meets	Project meetings held as	
	Acquisition Council	quarterly.	and when required.	
	(TEAC) which meets	Part of Trading Entities		
	weekly.	Acquisition Council (TEAC)		
	Weekly office meetings	which meets weekly.		
	are held with senior	Does the normal monthly		
	management.	and quarterly reporting.		
	Project meetings held as	• Quantitative and qualitative		
	and when required.	reports on a monthly basis.		
Organisational	If the amalgamation between	G-Fleet has an approved	GTMA total approved	The CEO has a

Description	UTF1 as operator	G-Fleet as procurement and	GTMA/UTF2 as funder and	SATS as facilitator for
		maintenance agent	oversight function	taxi and emerging
				operators
development	GTMA and UTF2 takes	organogram with a CEO,	establishment is 75 staff	management team
of the entity	place there will be no staff in	COO and 3 managers	members. They are	with a CFO, General
	UTF1. The amalgamation is	(heads of sections	currently 19 staff	Manager Corporate
	dependent on the due	Corporate Services,	members.	Services, General
	diligence report and legal	Finance and Operations), 4		Manager Fleet
	opinions.	regional managers (other		Management,
	• UTF1 is basically only a	provinces) and the rest of		General Manager Bus
	Fund (bank account).	the staff.		Services, General
	UTF2 has an approved	• There is approximately 300		Manager Consulting
	organogram with a CEO,	staff members.		Services and General
	COO and 5 directors	There are only a few		Manager Special
	namely Business	vacancies of which the		Projects.
	Management, Project	most critical is that of the		The total staff
	Coordination, Corporate	COO position.		complement is 26
	Support, Special			with 5 vacant
	Projects, Financial			positions.
	Management and the			SATS was formed by
	rest of the staff.			a consortium of
	The approved			companies, the
	establishment is for 42			composite companies
	staff and they currently			possess additional

Description	UTF1 as operator	G-Fleet as procurement and	GTMA/UTF2 as funder and	SATS as facilitator for		
		maintenance agent	oversight function	taxi and emerging		
				operators		
	have 12 staff members.			capacity that can be		
				accessed by SATS as		
				an when required,		
				including:		
				 Engineering and 		
				construction		
				 Transport 		
				Planning and		
				management		
				 Project 		
				management		
				 Public Private 		
				Partnerships		
				(PPP)		
				o Stakeholder		
				management		
				 Capacity Building 		
				o Financial		
				Management		
				 Legal and 		
				Advisory services		

Dale.

Description	UTF1 as operator	G-Fleet as procurement and	GTMA/UTF2 as funder and	SATS as facilitator for
		maintenance agent	oversight function	taxi and emerging
				operators
				Required capacity in
				terms of skilled
				resources (internally
				at SATS) can be
				procured within 2
				months, on project
				basis (we have
				intentionally
				maintaned a lean
				office, to minimise
				costs)
				We have engaged a
				number of
				consultants that we
				bring in as per our
				requirements.
Internal	BAS is the financial	All the different	BAS and Pastel are	The financial system
systems of	system.	subcommittees ensure that	being used as the	that is used is Pastel.
control	PERSAL the Human	the system of internal	accounting systems, with	• There is currently a
	Resources system.	control is functional.	Pastel running parallel	manual HR system,
	UTF2 is essentially a	The separation of duties	with BAS.	but the company is

Description	UTF1 as operator	G-Fleet as procurement and	GTMA/UTF2 as funder and	SATS as facilitator for
		maintenance agent	oversight function	taxi and emerging
				operators
	project organisation	between GDPTRW and G-	All staff is currently	planning to outsource
	running 12 projects.	Fleet is effective.	contractors – so no one	this function.
	• The UTF1 budget is an	BAS and Pastel are being	is on PERSAL.	
	Urban Transport act	used as the accounting		
	allocation, whilst UTF2	systems.		
	budget for I3S was ring-	PERSAL and Pastel payroll		
	fenced during the Growth	is being used as the HR		
	and development	system.		
	strategy.	A comprehensive list of		
	• There are delegations of	policies and procedures		
	authority.	exist, including a		
	Segregation of duties	delegation of authority.		
	exists.	On the operational side		
		there are 4 systems		
		currently in use, namely		
		the ELS (Electronic Log-in		
		System which calculates		
		the fees charged, has a		
		maintenance component		
		as well as accident, repairs		
		and km travelled; the		

Description	UTF1 as operator	G-Fleet as procurement and	GTMA/UTF2 as funder and	SATS as facilitator for
		maintenance agent	oversight function	taxi and emerging
				operators
		Wesbank system which		
		manages the fuel cards;		
		Comprehensive		
		Security/Surveillance		
		system, Mobitrax system		
		for the tracking of vehicles		
		and the BAUD system for		
		assets and stock.		
Overall	If the amalgamation between	G-Fleet is ready to deliver the	The entity application is	SATS will be able to fulfil
Readiness	GTMA and UTF2 is	service as essentially they will	important, but GTMA can	its function as facilitator.
	approved, UTF1 will have to	continue to do the same	fulfil its oversight function in	
	be capacitated to fulfil the	business – it is only the size of	terms of the regulatory	
	role as operator. A possible	the vehicle that will change. It	requirements. It can also	
	solution could be to contract	has the dependency on GTMA	continue with its role as	
	in an administrative	to provide it with the	setting norms and	
	management team with bus	specifications, number of	standards.	
	Operator experience, to build	busses and the actual order to		
	capacity and transfer skills	start the process.		
	for a specific period.			

- GDPTRW must prepare a detailed allocation of the subsidy funding, based on the history of the past 2 years. Even though the service and information provided by current operators are not 100% accurate it is the only information that the Department has available to prepare a planned bus operating model reflecting the estimated cash-flow expenditure per month. A very specific resolution must be made to keep accurate records of the actual costs incurred to operate the public transport service. It may be necessary to prescribe formats of returns from UTF to the Department, as well as technology that will be utilised in the bus fleet that will provide verification information to the Department.
- GDPTRW must ensure that there is a detailed proactive communication and stakeholder management strategy in place when embarking on this process, as any wrong perceptions will worsen the current crisis to a catastrophe.

6 Benefits Expected

Scenario 1

Positive Benefits (advantages): The only benefit of Scenario 1 is the fact that there will be certainty in terms of the amount (R1.5 billion) and date (1 April 2009) of the subsidy being received.

Negative Benefits (disadvantages): The reasons for the current crisis in the bus subsidy industry will remain, namely services that do not comply with the value-for-money requirements of the PFMA, commuters demands and needs not being met in terms of public transport, inability of GDPTRW and the state in general, to fund the shortfalls in terms of the subsidy and the continuance of court cases against the state.

Scenario 2

Positive Benefits (advantages) of scenario 2 is as follows:

- GDPTRW will implement a solution that will be phased-in over a period no longer than the initial extension of the service, i.e. 12 to 24 month contracts.
- It is a focussed approach, guided by a project implementation team that will work towards providing a solution to the provision of subsidised public transport services to commuters

currently being services by subsidised operators in a sustainable, effective and economic manner.

- There will be some taxi and SMME involvement within the bus subsidy industry that will support the department to meet its integrated transport provision objectives.
- Bus and terminal conditions would have improved to Euro 4 standards.
- Frequency and hours of services will have improved.
- Routes would have changed to be in line with the Sept 08 SPTN requirements and as revised per the integrated network design process.
- More efficiency in terms of usage of busses for example using a high capacity vehicle (23) when required in off-peak times versus a 63 seater bus.
- An independent institution (SATS) will fulfil an oversight function.
- A phased in approach may provide G-Fleet with the necessary time to procure busses as they still have to be manufactured according to the specifications, number of busses and scheduling that will be provided by GTMA.

Negative Benefits (disadvantages):

- The current bus operators may reject the new conditions in the contract, due to their inability to comply with them.
- It is unlikely that they will meet all the new conditions and accept a lower income as GDPTRW would have allocated specific amounts per bus operator and not paid in full for claims.
- The levels of service and the number of passenger trips that they will do may also be reduced, leading to a deterioration of service delivery.

Scenario 3

Positive Benefits (advantages) of scenario 3 is as follows:

- GDPTRW will have control over its expenditure in terms of public transport.
- There will be some taxi and SMME involvement within the bus subsidy industry based on their capacity.
- Bus and terminal conditions would have improved to Euro 4 standards.
- Frequency and hours of services will have improved.
- Routes would have changed to be in line with the Sept 08 SPTN requirements as revised.
- More efficiency in terms of usage of busses for example using a high capacity vehicle (23) when required in off-peak times versus a 63 seater bus.

- G-Fleet, in conjunction with UTF1, will procure and maintain the fleet where minimum standards can form part of the SLA.
- The maintenance costs of the bus-fleet should be much lower than the current bus operator spending on maintenance, which is consuming the subsidy due to the old busses that are used. The reason for it being lower will be part of the procurement deal that could be negotiated (maintenance plans). It is estimated that maintenance of the new fleet would be in the region of R2.5 million per month on a fleet of 2 300 new busses.
- An independent institution (GTMA) will fulfil an oversight function.

Negative Benefits (disadvantages):

- The current bus operators may obtain a court interdict against the Department/UTF1 to deliver the service. This possibility needs to be mitigated by pro-active applications by the Department, such as an application for direct access to the Constitutional Court.
- G-Fleet could be forced, if the current bus operators go to court, to take over their busses, which may not be useful in some instances. However, the likelihood of same, from a legal perspective, is minimal.
- It is a radical intervention and not all the necessary information would be available immediately, but it could be managed by a phasing-in approach.
- Continuous proactive stakeholder management and communication will have to done for at least the first year of implementation of this project.
- If there is not absolute management buy-in from departmental staff, this intervention will fail with enormous repercussions.
- The lack of capacity in UTF1 could be problematic, but it could be mitigated by appointing an administrative management team with "operator" experience for a specific period to transfer internal skills.
- The taxi and emerging operators may not be ready by 1 June 2009, but their involvement can be phased in.

7 Risks

The risks of the 4 scenarios are reflected in the table below:

Description	Scenario 1			Scenario 2		Scenario 3
· ·	Proba- bility	Impact	Proba- bility	Impact	Proba- bility	Impact
Court cases against state	High	Negative perception of Government ito failure to pay for services rendered	High	Negative perception of Government ito failure to pay adequately for services rendered	Medium to High, but it is capable of being effectivel y mitigated	Negative perception of Government ito continued court proceedings, but will be mitigated by positive perception ito government proactively solving a continuous problem and planning on delivering superior services in a more effective and efficient manner.
Shortfalls to be carried by GDPTRW	High	Unauthorised expenditure ito PFMA if funded by GDPTRW itself				
Service not meeting needs and demands of commuters	High	GDPTRW unable to fulfil its mandate ito public transport	High	GDPTRW unable to fulfil its mandate ito public transport		
Non acceptance of the 12-24 contract proposal by current bus operators			High	Court interdict against Department and strike action which will leave the commuter stranded and create a further negative perception of the inability of the		

Description	Scenario 1			Scenario 2	Scenario 3		
·	Proba- bility	Impact	Proba- bility	Impact	Proba- bility	Impact	
				Department to render an efficient and effective public transport service			
New contract specifications in terms of Euro 4 standards, routes, etc. too onerous for current operators. They will most likely argue that it is unfair to expect them to invest in new (very expensive at R1, 0 to R 1,5m per unit) busses and infrastructure while they will not be able to recover their cost of ownership over the new contract period. They may even be reluctant to share with other parties because of the duration of the			High	Non acceptance of further negotiated 12-24 month contracts.	High	 Would have to settle for a lesser specification and phase –in as the new busses become available. Lead time of 3 months built in so some new busses will be in the fleet. To prevent court action G-Fleet may be forced to take over current operator stock (busses). 	
contract. Non-compliance with Euro 4 standards			High	The fuel in SA does not meet the criteria and the only thing would be to	High	The fuel in SA does not meet the criteria and the only thing would be to settle with Euro	

Description	Scenario 1			Scenario 2	Scenario 3		
	Proba- bility	Impact	Proba- bility	Impact	Proba- bility	Impact	
				settle with Euro 3 standards and engage the fuel industry in discussion to obtain dates for compliance.		3 standards and engage the fuel industry in discussion to obtain dates for compliance.	
Lack of capacity by UTF1 to fulfil the role of the Operator by 1 June 2009					Medium	The entity is fully established. It may need to appoint an administrative management support with experience in the bus operator industry for a period whilst building its own capacity.	
Taxi and emerging operators do not have capacity to fulfil their role							
GTMA not able to complete all norms and standards in time					Low	A further delay in the implementation of the scenario	
Late placement of bus order					High	G-Fleet dependent on many parties and late placement will result in not G-Fleet not having busses by 1 June 2009.	
Stakeholder facilitation inappropriate	Low	Status quo in place	High	Court cases against GDPTRW	High	Court cases against GDPTRW	
Proactive communication lacking	Low	Status quo in place	High	Court cases against GDPTRW	High	Court cases against GDPTRW	

8 Cost

The research portion of the Public Transport Transformation project is reflected below:

High-level summary of research & transformation costs	Excl VAT	Incl VAT
Ashira: Termination of contracts & ROD	3,024,000.00	3,447,360.00
Elements: External Communication	4,877,167.00	5,559,970.38
GTMA Expert Melissa Whitehead	411,300.00	468,882.00
NAC: Stakeholder facilitation and change management	5,490,215.00	6,258,845.10
NEXXT IS: Porject office, Management Support & Services	6,808,464.18	7,761,649.17
SATS: Taxi and emerging operators facilitator	2,534,850.00	2,889,729.00
Total research cost	23,145,996.18	26,386,435.65
Total Passenger revenue R1.5bn (subsidy) + R795m (ticket sales)	2,295,000,000.00	
Research & Transformation portion of total market	1.01%	

Note : MNS is currently engaged by the Department to undertake the bus transformation project which include the re-design of the current public transport services and implementation of an integrated fare management . This intervention is already part of of the larger Public Transport Transformation and will only be added later in the process when total transformation cost is calculated.

The total actual cost of the implementation of scenario 3 will be determined within the research period as more information becomes available.

9 Timescales

A high-level project plan is reflected below and provides some of the detail for the research period. A further detailed plan for

implementation will be compiled during the research phase as more information is gathered.

ID	TaskName	Duration	Start	Finish	Qtr 3, 2008 Qtr 4, 2008 Qtr 1, 2009 Qtr 3, 2009 Qtr 4, 2009 Qtr 4, 2010 Qtr 2, 2010 Qtr 4, 2010
0	Bus Subsidies Transformation	302 davs	Tue 2/3/09	Thu 4/1/1	Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Ju
1 💷	Project Brief - HOD	0 days	Tue 2/3/09	Tue 2/3/09	◆ 2/3
2	Prepare Project Brief	25 days	Tue 2/3/09	Tue3/10/09	
3	Describe Project Background	0 days	Tue 2/3/09	Tue 2/3/09	
4 💷	Produ ce Project Definition	6 days	Tue 2/3/09	Tue 2/10/09	
5	Produce Outline Business Case V0.1	6 days	Tue 2/3/09	Tue 2/10/09	
6	Define Quality Expectations	6 days	Tue 2/3/09	Tue 2/10/09	
7	IdentifyKnown Risks	6 days	Tue 2/3/09	Tue 2/10/09	2/17
8	Produce Outline Business Case V0.2	5 days	Wed 2/11/09	Tue 2/17/09	
9	Business case presented to TaskTeam	0 days	Tue 2/17/09	Tue 2/17/09	2/17
10	Business Case Final Submitted to Owner & HOD	0 days	Tue 2/17/09	Tue 2/17/09	217
11 📰	Business Case Final Reviewed and Finalised by Project Owner and HOD	1 day	Wed 2/18/09	Wed 2/18/09	b. I have a second seco
12 🔳	Stakeholders - Terms of reference Bilateral Programme	6 days	Tue 2/10/09	Tue 2/17/09	2/17
13	Present stakeholder programme to Task team	0 days	Tue 2/17/09	Tue 2/17/09	
14 💷	GTMA Draft of Norms and Standards	6 days	T ue 2/10/09	Tue 2/17/09	2/17
15	GTMA to present norms and standards at Task Team meeting	0 days	Tue 2/17/09	Tue 2/17/09	
16	Business Case Submitted to GTMA Board for 1st line Approval	0 days	Wed 2/18/09	Wed 2/18/09	2/18
17 📰	Business Case Final Presented to EMT for ratification	0 days	Tue 3/10/09	Tue 3/10/09	♦ 3/10
18	Produce a Plan	17 days	Thu 2/19/09	Mon 3/16/09	
19 🎫	Once business case is approved prepare all relevant project do cumentation PID, F	10 days	T hu 2/19/09	Wed 3/4/09	
20	Submit project documentation for approval	0 days	Mon 3/16/09	Mon 3/16/09	3/16
21	The Initiation Stage	72 days	Thu 2/19/09	Mon 6/1/09	\$\$
22 📰	TeminateIC & TC Contracts	29 days	T hu 2/19/09	Tue 3/31/09	
23	All termination letters delivered to current service providers	0 days	Tue 3/31/09	Tue 3/31/09	3/31
24	G-fleet Report - Phasing in process investigation as to who is 1st, 2nd, 3rd, etc.	8 days	T hu 2/19/09	Mon 3/2/09	
25	Phased-in Termination Report to be submitted to HOD for approval, PO and Ashir	0 days	Mon 3/2/09	Mon 3/2/09	↓ 32
26	GTMA to provide specifications, number of busses and order to GFIeet	10 days	T hu 2/19/09	Wed 3/4/09	
27	Spec, order and number to Gfleet	0 days	Wed 3/4/09	Wed 3/4/09	<u>, 34</u>
28 📰	Gfleet to talk to service providers of NDOT Tenders for provision of busses	9 days	Thu 3/5/09	Tue 3/17/09	
29 📰	Report on NDOT Tenders	0 days	Tue 3/17/09	Tue 3/17/09	3/17
30 📰	UTF1 Develop an Absortion Plan for all affected contracts as per the Phase-in ter	21 days	Tue 3/3/09	Tue 3/31/09	
31	Present Absorption plan to task Team	0 days	Tue 3/31/09	Tue 3/31/09	↓ → 3/31
32 📰	Improvement of Routes According to Sept 08 SPTN Specifications	29 days	T hu 2/19/09	Tue 3/31/09	
33	Present route and frequency plan to Task team	0 days	Tue 3/31/09	Tue 3/31/09	→ 3/31
34 📰	Appoint UTF1 - Operator	0 days	Mon 6/1/09	Mon 6/1/09	♦ 6/1
35 📰	Appiont G-fleet - Procument and Maintenance Agent	0 days	Mon 6/1/09	Mon 6/1/09	
36 📰	Appoint GTMA - Oversig ht & Funder	0 days	Mon 6/1/09	Mon 6/1/09	♦ 6/1
37 💼	Appoint SATS - Management 30% Taxi Operators Involvement	0 days	Mon 6/1/09	Mon 6/1/09	
38 📰	Appoint SATS - Mananement 10% Emerging Operators Involvement	0 days	Mon 6/1/09	Mon 6/1/09	<u>♦ 61</u>
39	Implementation Phase	218 days	Mon 6/1/09	Thu 4/1/10	T
40	1st Phase-in termination effective - 1 Jun 2009 as per Phase-in plan	0 days	Mon 6/1/09	Mon 6/1/09	♦ 61
41 💷	2nd Phase-in termination effective - 1 Aug 2009 as per Phase-in plan	0 days	Mon 8/3/09	Mon 8/3/09	♦ 83
42 📰	3rd Phase- in termination effective - 1 Oct 2009 as per Phase-in plan	0 days	T hu 10/1/09	Thu 10/1/09	▲ 10/1
43 💼	4th Phase-in termination effective - 1 Dec 2009 as per Phase-in plan	0 days	Tue 12/1/09	Tue 12/1/09	♦ 12/1
44	5th Phase-in termination effective - 1 Feb 2010 as per Phase-in plan	0 days	Mon 2/1/10	Mon 2/1/10	♦ 21
45 🎫	6th and final Phase-in termination effective - 1 April 2010 as per Phase-in plan	0 days	Thu 4/1/10	Thu 4/1/10	↓ 4/1

10 Investment Appraisal

The financial implications of scenarios 2 and 3 are reflected below for comparative purposes.

Scenario 2

The financial implications associated with Scenario 2 is estimated to be as follows:

PROJECTED INCOME STATEMENT						- Contraction - Contraction	CAL GOVERNME
Scenario 2 Current Contracts for 24 Months	Period 1 Year 1	Period 2 Year 2	Period 3 Year 3	Period 4 Year 4	Period 5 Year 5	5 Year Plan Total	% of Total
Volumes	2,155	1,955	1,946	1,946	1,946	1,946	100.0
Number of Buses	2,000	1,800	1,791	1,791	1,791	1,791	92.0
Number of Support Vehicles	155	155	155	155	155	155	8.0
Assets	84,929,859	1,006,779,859	2,433,605,359	2,433,605,359	2,433,605,359	8,392,525,795	100.0
Busses		910,000,000	2,328,300,000	2,328,300,000	2,328,300,000	7,894,900,000	94.1
Support Vehicles	29,000,000	29,000,000	29,000,000	29,000,000	29,000,000	145,000,000	1.7
Other	55,929,859	29,000,000 67,779,859	29,000,000 76,305,359	29,000,000 76,305,359	29,000,000 76,305,359	352,625,795	4.2
Revenue	114.646.985	1,475,713,906	2,886,325,841	2,886,325,842	2,886,325,843	10,249,338,417	100.0
			_,,	_,,	_,,,,		
Ticket Sales		479,141,949	1,243,685,840	1,243,685,840	1,243,685,840	4,210,199,469	41.
Subsidies	75,000,000	900,000,000	1,500,000,000	1,500,000,000	1,500,000,000	5,475,000,000	53.4
Other Bus Related	4,646,985	45,946,957	71,000,001	71,000,002	71,000,003	263,593,948	2.0
Advertising	35,000,000	50,625,000	71,640,000	71,640,000	71,640,000	300,545,000	2.
G-Fleet/UTF-1 Lease & Maintenance	86,197,109	820,161,668	1,563,005,404	1,563,005,404	1,563,005,404	5,595,374,988	54.
Asset Lease Cost	37,174,470	280,461,091	657,016,447	657,016,447	657,016,447	2,288,684,902	22.
Insurance & Tracking	3,821,844	75,508,489	182,520,402	182,520,402	182,520,402	626,891,539	6.
Administration & Standards	1,719,705	22,135,709	43,294,888	43,294,888	43,294,888	153,740,076	1.
Maintenance	2,123,246	177,457,451	276,370,691	276,370,691	276,370,691	1,008,692,772	9.
Depot Facilities	1,146,470	14,757,139	28,863,258	28,863,258	28,863,258	102,493,384	1.
Fuel & Oil	84,930	212,948,941	331,644,830	331,644,830	331,644,830	1,207,968,360	11.
Monitoring & Consulting	40,126,445	36,892,848	43,294,888	43,294,888	43,294,888	206,903,955	2.
Operator Cost - Current Operators	21,617,491	620,731,986	1,215,041,039	1,215,041,039	1,215,041,040	4,287,472,594	41.8
Marketing & Branding	2,866,175	22,135,709	43,294,888	43,294,888	43,294,888	154,886,546	1.5
Call Centre	1,146,470	14,757,139	28,863,258	28,863,258	28,863,258	102,493,384	1.0
Salaries Driver & Related	5,732,349	516,499,867	1,010,214,044	1,010,214,045	1,010,214,045	3,552,874,351	34.6
Training	1,146,470	7,378,570	14,431,629	14,431,629	14,431,629	51,819,927	0.5
Travelling	573,235	7,378,570	14,431,629	14,431,629	14,431,629	51,246,692	0.5
Software Licenses	5,000,000	10,000,000	10,000,000	10,000,000	10,000,000	45,000,000	0.4
Administration	2,866,175	36,892,848	72,158,146	72,158,146	72,158,146	256,233,460	2.5
Legal Fees	2,000,000	2,000,000	14,431,629	14,431,629	14,431,629	47,294,888	0.4
Auditing Fees	286,617	3,689,285	7,215,815	7,215,815	7,215,815	25,623,346	0.4
perator Profit / (Loss)	6,832,385	34,820,251	108,279,399	108,279,399	108,279,400	366,490,835	3.5
Net P/(L)BT as % of Revenue	5.96%	2.36%	3.75%	3.75%	3.75%	3.58%	100.0

Assumptions:

1. All revenue & expenditure in February 2009 terms.

2. Average interest rate estimated at 11.5%.

3. Total "Busses" include a combination of 64, 25 & 16 seater vehicles.

Scenario 3

The financial implications associated with Scenario 3 is estimated to be as follows:

						\	A CONTRACT
cenario 4	Period 1	Period 2	Period 3	Period 4	Period 5	5 Year Plan	%
TF-1 as Bus Operator	Year 1	Year 2	Year 3	Year 4	Year 5	Total	of Tota
olumes	605	1,305	1,946	1,946	1,946	1,946	100.0
Number of Buses	450	1,150	1,791	1,791	1,791	1,791	92.
Number of Support Vehicles	155	155	155	155	155	155	8.
ssets	725,859,718	1,647,709,718	2,489,535,218	2,489,535,218	2,489,535,218	9,842,175,091	100.
Busses	585,000,000	1,495,000,000	2,328,300,000	2,328,300,000	2,328,300,000	9,064,900,000	92.
Support Vehicles	29,000,000	29,000,000	29,000,000	29,000,000	29,000,000	145,000,000	1
Other	111,859,718	123,709,718	132,235,218	132,235,218	132,235,218	632,275,091	6
evenue	725,956,241	1,853,665,950	2,886,325,841	2,886,325,842	2,886,325,843	11,238,599,718	100
Ticket Sales	312,483,879	798,569,914	1,243,685,840	1,243,685,840	1,243,685,840	4,842,111,315	43
Subsidies	376,884,422	963,149,079	1,500,000,000	1,500,000,000	1,500,000,000	5,840,033,501	52
Other Bus Related	18,587,940	45,946,957	71,000,001	71,000,002	71,000,003	277,534,903	2
Advertising	18,000,000	46,000,000	71,640,000	71,640,000	71,640,000	278,920,000	2
-Fleet/UTF-1 Lease & Maintenance	427,810,917	1,022,980,454	1,567,200,143	1,567,200,143	1,567,200,143	6,152,391,800	54
	42, (010,01)	1,022,500,454	1,507,200,145	1,507,200,145	1,507,200,245	0,132,331,000	
Asset Lease Cost	191,562,573	434,849,195	657,016,447	657,016,447	657,016,447	2,597,461,110	23
Insurance & Tracking	32,663,687	123,578,229	186,715,141	186,715,141	186,715,141	716,387,340	6
Administration & Standards	7,259,562	27,804,989	43,294,888	43,294,888	43,294,888	164,949,215	1
Maintenance	69,439,872	177,457,451	276,370,691	276,370,691	276,370,691	1,076,009,397	9
Depot Facilities	7,259,562	18,536,659	28,863,258	28,863,258	28,863,258	112,385,997	1
Fuel & Oil	83,327,847	212,948,941	331,644,830	331,644,830	331,644,830	1,291,211,277	11
Monitoring & Consulting	36,297,812	27,804,989	43,294,888	43,294,888	43,294,888	193,987,464	1
ross Revenue	298,145,325	830,685,496	1,319,125,698	1,319,125,699	1,319,125,700	5,086,207,918	45
perator Cost - UTF-1	287,678,262	783,905,534	1,215,041,039	1,215,041,039	1,215,041,040	4,716,706,914	42
Marketing & Branding	18,148,906	27,804,989	43,294,888	43,294,888	43,294,888	175,838,558	1
Call Centre	7,259,562	18,536,659	43,294,888 28,863,258	43,294,888 28,863,258	28,863,258	112,385,997	1
Salaries Driver & Related	217,786,872	648,783,082	28,865,258 1,010,214,044	1,010,214,045	1,010,214,045	3,897,212,089	34
Training	7,259,562	9,268,330	14,431,629	14,431,629	14,431,629	59,822,780	
Travelling	3,629,781	9,268,330	14,431,629	14,431,629	14,431,629	56,192,999	
Software Licenses	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	50,000,000	0
Administration	18,148,906	46,341,649	72,158,146	72,158,146	72,158,146	280,964,993	2
Legal Fees	3,629,781	9,268,330	14,431,629	14,431,629	14,431,629	56,192,999	0
Auditing Fees	1,814,891	4,634,165	7,215,815	7,215,815	7,215,815	28,096,499	0
perator Profit / (Loss)	10,467,062	46,779,962	104,084,659	104,084,660	104,084,661	369,501,004	3
perator Profit / (Loss)	10,407,002	40,779,902	104,064,039	104,084,000	104,084,001	309,301,004	-

Assumptions:

1. All revenue & expenditure in February 2009 terms.

2. Average interest rate estimated at 11.5%.

3. Total "Busses" include a combination of 64, 25 & 16 seater vehicles.

11 Recommendation

Based on the information contained in the business case as a whole, the only scenario that will meet the project outcome as stated in the purpose, is scenario 3. It is therefore recommended that the GDPTRW initiates the processes of Public Transport Transformation in support of this scenario.