National Roads Authority Minutes of the Two Hundred & Fiftieth Meeting of the Board of Directors

held in NRA Conference Room, 370 North Sound Road, George Town, Grand Cayman Wednesday, 21st March 2018 at 9:30 a.m.

In attendance were:

Chairman Donovan Ebanks Kenross Connolly Director David Arch Director Stanley Panton Director Paul Bodden Jr (Andy) Director

Charles Brown

Observer, Ministry CPI

Paul Parchment Edward Howard Priscilla Jackson Managing Director - NRA **Deputy Managing Director**

Executive Secretary

Apologies:

Gary Clarke Dane Walton Deputy Chairman

Director

Absent:

Tristan Hydes

Director Designate of Chief Officer, Ministry CPI

1. Call to Order

The Chairman called the meeting to order at 10:09 am.

2. **Minutes of Previous Meetings**

- a. 21st February 2018 confirmed and signed off
 b. 7th March 2018 reviewed

3. Administration

3i. **Proposed Legislative Review**

Minutes of the 7th March 2018

No update provided.

The Board agreed to hold an E.O. meeting at 9:30am on April 4th 2018 to continue the consideration of this item.

3ii. Funding – Post-retirement health benefits

Minutes of the 25th January 2018

The Board reaffirmed that the provision of \$750K in the 2018/2019 budget was to service the Post-retirement Healthcare Fund for the first 6 months of the budget period. It remained the hope of the Board that the proposal put to the Ministry back in September 2017 would be favourably considered and corresponding additional revenue would be available by the second half of 2018. Observer Brown confirmed Mr. Hydes will provide a date with in the next week to meet with the Minister of Finance instead of meeting with caucus to discuss this issue.

Minutes of the 7th February 2018

No update provided.

Minutes of the 21st February 2018

Minister Hew will follow up on the meeting with the Minister of Finance.

Minutes of the 7th March 2018

No update provided.

No update provided.

3iii. Outstanding AR's from 2017 - MD-CFO

Minutes of the 21st February 2018

The MD was unable to provide an update on the current indebtedness by the Ministry. He and/or the Exec. Sec was asked to get the current numbers from the CFO.

The CFO has confirmed the amount owing from the Ministry is a total of \$1,014,887.32. (Invoices for November \$319,665.00, December \$480,621.00 and January \$214,601.32).

Minutes of the 7th March 2018

The CFO confirmed he received the payment for December in the amount of CI \$480,621.00.

The CFO confirmed the amount owing from the Ministry is a total of \$534,266.32. (invoices for November \$319,665.00, and January \$214,601.32).

4. Planning

4i. Linford Pierson Hwy widening – legal and compensation settlements

Minutes of the 21st February 2018

Redacted under Section 17(a) of the FOI Law 2015

Minutes of the 7th March 2018

Redacted under Section 17(a) of the FOI Law 2015

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S.23(1) 14D — BP437

Minutes of the 7th February 2018

SVO Ruth Massarella confirmed to the Board at the time the BP437 was gazetted, S.23(1) grandfather was the owner of the property. The land was transferred for 'Natural Love and Affection', between family members. As per the Roads Law (2005 Revision) sub-section 8. (3) and (4), S.23(1) is not eligible for compensation.

*Minutes of the 21st February 2018*No update provided.

Minutes of the 7th March 2018

No update provided.

The Chairman requested an update; the DMD confirmed he met with S.23(1) and SVO Massarella. Based on information from L&SD S.23(1) is not able to claim on this property however, S.23(1) can. L&SD to advise S.23(1) accordingly.

4ii. Esterley Tibbetts Hwy widening – legal and compensation matters

Minutes of the 7th February 2018

SPM Scotland shared with the Board a draft Counter Offer for the access road from the ETH by Block 13D Parcels S.23(1) The cost would be approximately CI\$300K. The Board agreed that a pre-condition for acceptance of this counter offer would be the acceptance by the S.23(1) of the offers previously made in respect of their claims for compensation.

Minutes of the 21st February 2018

SPM Scotland discussed with the Board the draft Counter Offer which shows the potential access/egress for each property to a road parallel to the ETH.

The Board agreed that Ms Dawn Lewis, Senior crown Counsel, should be asked to convey the Counter Offer to \$\,\).23(1) who made the last proposals back on 14th September 2017.

The communication to S.23(1) would make it clear that the NRA requires a response within fourteen (14) days from the registered land owners of Block 13D Parcels S.23(1) as to whether this counter offer is acceptable and would serve notice of the intention of the NRA to take possession of the acquired portions of Blk 13D, parcels S.23(1) within fourteen (14) days of the letter.

Minutes of the 7th March 2018

The Chairman advised that due to the Ms. Lewis' work load she had been unable to send the counter offer letter to the S.23(1) as of 02nd March. He had prepared a draft letter for Ms. Lewis to consider and to be sent during this week.

The Chairman confirmed the counter offer letter was sent to the S.23(1) on March 8th 2018; the deadline is the 22nd March 2018. SPM Scotland stated a temporary 8ft fence will be installed at the boundary of the acquired property. He intended to start the work on Monday for it to be continuous during the week.

The Chairman suggested that DECCO be requested to reconfirm the boundary location on Friday. Once completed the work can start on Monday, 26th March.

4iii. Traffic simulation/forecasting model - update

Minutes of the 7th March 2018

The DMD shared with the Board the 2017 Traffic Data Collection Report Highlights and spoke to key issues in regards to the busiest intersections. He confirmed that Shamrock Rd in front of Grand Harbour is the busiest road on island. The annual growth rate is 3.25% over the last 3yrs. As for intersections, the DMD confirmed he took the busiest hours to complete the analysis. The Butterfield Round-a-bout is the busiest; 2nd is the junction at Jacques Scott's.

The Chairman requested the DMD to summarize the report and share the conclusion at the next meeting.

No updated given.

4iv. NRA – Design Projects 2016-2020 – prioritisation

*Minutes of the 7th February 2018*No update given.

*Minutes from the 21st February 2018*No update provided.

Minutes of the 7th March 2018

The MD shared with the Board a drawing that was provided by Mr. Tristan Hydes for BP 398, the access road to the UCCI from Walkers Rd. The design included the round-a-bout. However, the board reviewed the drawing and suggested the mgmt. consider replacing the round-a-bout with a T-junction.

The SPM Scotland shared with the Board a schedule and time frame of the upcoming projects. The Chairman suggested the SPM to sort each project in terms of readiness and priority.

5. Operations

5i. Capital projects and district roads - January – June 2018

Minutes of the 21st February 2018

No update given.

Minutes of the 7th March 2018

SPM Scotland shared with the Board a spreadsheet of the upcoming capital projects and also indicated which projects is priority. He also confirmed meetings are held once a week to discuss the ongoing design work.

No update given.

5ii. Linford Pierson Hwy widening – design, gazetting & construction

Minutes of the 7th February 2018

SPM M Scotland was co-ordinating the switchover of traffic to the two eastbound lanes which were paved in late December and thus unable to attend.

Minutes of the 21st February 2018

SPM Scotland to circulate an update by email to the Board of Directors.

Minutes of the 7th March 2018

SPM Scotland confirmed due to the busy schedule with Island Paving, the curbing had been delayed for the past five days. The completion date is April 30th depending on the delay with Island paving.

SPM Scotland confirmed paving will start this weekend on the west bound two lanes from Randyke entrance to the roundabout; once finished, the southern part of the roundabout will be complete. The first weekend of April, west bound traffic will open and stop the right turns onto Agnes Way for the weekend only to complete the round-a-bout. Once completed the roundabout will be functioning with the exception of one movement, traffic will be able to flow west and east bound. Traffic will not be able to make right turn into Mangrove Point at the point.

SPM Scotland confirmed once the above is completed, the section from Halifax to Randyke will be reduced to one lane at a time for approximately a month until the work in this section is completed.

5iii. Esterley Tibbetts Hwy widening – design & construction oversight

Minutes of the 7th February 2018

See 5ii. above.

Minutes of the 21st February 2018

SPM Scotland to circulate an update by email to the Board of Directors.

Minutes of the 7th March 2018

SPM Scotland advised that the two southbound lanes at Camana Bay round-about should be paved on the 15th & 16th of March 2018.

SPM Scotland confirmed striping on the south bound from the Camana Bay to the ACR roundabout will be completed by the end of the week. He mentioned the issue of the wall at the

entrance/exit of the National Gallery, the wall was built too high and too close it is causing a line of site hazard.

5iv. Crewe Road/Tropical Gardens upgrade

Minutes of the 21st February 2018

No update given.

Minutes of 7th March 2018

No update provided.

SPM Scotland confirmed CUC has not yet received the wayleave from the property owner or her lawyer.

5v. Crewe Rd/Smith Rd intersection – Proposed roundabout

Minutes of the 21st February 2018

No update given.

Minutes of the 7th March 2018

No update given

No update given

5vi. Seaview Rd - East End

Minutes of the 7th February 2018

The Chairman discussed with the Board the intention of the work and the two phases that will take place. Phase1 will be from 68A to 68A & Phase 2 will be from Lovers Wall to 68A SPM confirmed the guardrails by Lovers Wall should be complete by the next week.

Minutes of the 21st February 2018

The Chairman confirmed both he and Mr. Scotland, along with East End MLA Mr Arden McLean, met with S.23(1) and his family (68A on 08th February. They discussed BP 09 and its impact on the boundaries of the property. The S.23(1) are extremely unhappy with the proposals and can be expected to continue to object to any alteration of their roadside boundary. SPM Scotland confirmed L&S flagged the existing boundaries on the adjacent property which has been subject to a fixed boundary survey. SPM Scotland has been asked to consider alternative alignments in the area which could mitigate the impact on 68.4 by about 50% and totally. Either would

Minutes of the 7th March 2018

No update given.

SPM Scotland shared a drawing of a proposed re-alignment that would move the road to the south and completely mitigate the impact on the <u>S.23(1)</u> property but provide the 50ft width as per BP 09.

likely require land acquisition on the opposite side of Seaview Rd.

The re-alignment would require new land acquisition which L&SD has estimated would cost approximately \$228,000. Additional road construction work would be approx. another \$100,000.

The proposed paving and shoulder work will bring the total cost of the re-aligned section to approx. \$400,000.

6. Other Business

6i. Claims for Compensation

*Minutes of the 21st February 2018*No new matters.

Minutes of the 7th March 2018

a. Crewe Road Widening – BP 598 – S.23(1)

Block 20D Parcel

SVO Ruth Massarella presented to the Board a memo dated 6th March 2018 from L&SD recommending the settlement of the subject claim in the amount of CI \$31,896.00 broken down as follows:

Market value of land taken	Total area of 0.0484 ac /	CI \$ 23,236.00
	2112.38 sq ft @ \$11 per sq ft	
2 x Poinciana trees		CI \$700.00
2 x Christmas palms		CI \$500.00
2 x Coconut trees		CI \$400.00
Fence		CI \$4,860.00
Columns		CI \$700.00
DLL Studio Ltd.	10 hrs @ CI \$150.00 per hr	CI \$1,500.00
TOTAL		CI\$31,896.00

The Board reviewed the recommendation and approved the payment of CI \$31,896.00.

b. Linford Pierson Highway Widening – BP 592 - S.23(1) Block 21B Parcel

SVO Ruth Massarella presented to the Board a memo dated 6th March 2018 from L&SD recommending the settlement of the subject claim in the amount of CI \$5,400.50 broken down as follows:

Ryan Thompson	Share of Land 1/12 th	CI \$4,900.50
DLL Studio Ltd.	Professional fees	CI \$500.00

The Board reviewed the recommendation and approved the payment of CI \$5,400.50

c. East-West Arterial – S.23(1) Block 27E Parcel

SVO Ruth Massarella discussed with the Board a memo dated 16th February 2018 in regards to the correct claimant. SVO confirmed that L&SD is not sure who the correct claimant should be and recommend that Legal review the request and provide a recommendation on you is entitled to claim.

The Board reviewed the memo and requested that L&SD, on the behalf of NRA, advice from the Legal department as to whether the individual seeking to claim has the legal right to do so.

No update given.

d. Block 12C Parcel S.23(1) Esterley Tibbetts Highway – BP 486

SVO Massarella presented to the Board a memo dated 06th March 2018 from L&SD recommending settlement in the amount of CI\$11,099.15 for two (2) items which the Claimant has overlooked:

Surveyors fees	CI\$ 8,228.75
Legal fees	CI\$2,870.40
Total	CI\$11,099.15

The Board reviewed the request and approved the requested payments.

e. Linford Pierson Highway Widening – BP 592 & BP 600 – S.23(1) S.23(1) Block 20D Parcel

SVO Ruth Massarella presented to the Board a memo dated 20th March 2018 from L&SD recommending the settlement of the subject claim in the amount of CI \$112,434.05 broken down as follows:

S.23(1) of the FOI	Land Taken	CI \$216,411.00
Law 2015		
Less Betterment		CI \$105,776.95
Total		CI \$110,634.05
Chaterland Chartered	Professional fees (12 hours @	CI \$1,800.00
Surveyors	CI \$150 p/h)	
Total		CI \$112,434.05

6ii. Legal action – S.17(a)

*Minutes of the 21st February 2018*No update given.

Minutes of the 7th *March 2018* No update given

No update given.

6iii. NRA Compound Plans

*Minutes of 21st February 2018*No update given.

Minutes of the 7th *March 2018* No update given.

SPM Scotland confirmed the electricity and air conditioner is connected and working. He is trying to arrange dates for a technician to visit and inspect that all equipment is connected and in working order.

The Board felt it was long past time for the lab to be functioning and suggested that the candidate be contacted and offered fixed term contract with the NRA.

6iv. Signage – Primary arterials

Minutes of 21st February 2018

No update given.

Minutes of the 7th March 2018

SPM Scotland & Mr. Myles presented to the Board the US vs British guide signs for roundabouts. Mr. Myles explained the difference between the symbols of the two standards.

The Chairman shared with the Boards statistics air arrivals from the Economics & Statistics Office for 2012-2016. They showed that 82-84% of the visitors are from North America. Canada and the US share very similar signage systems. He suggested that it followed that the largest category of visitors who would be likely to drive locally are those from North America. He reminded the meeting that the primary beneficiaries of signage, particularly guide signage, are those drivers who are not familiar with the islands. He also pointed out that there is no legally prescribed guide signage in the Road Code of the Cayman Is. which serves as the standard under the Traffic Law.

The Board discussed and decide to use the US standard for guide signage as prescribed in the Manual of Uniform Traffic Control Devices (MUTCD) 2009, Federal Hwy Admin., USDoT.

No update given

6v. Landscaping of roundabouts

Minutes of the 21st February 2018

The Board has agreed to meet on March 14th to discuss.

Minutes of the 7th March 2018

No update given.

No update given.

6vi. Development of HMA and concrete pavement designs (previously 6.c)

Minutes of the 7th February 2018

No update given.

Minutes of the 21st February 2018

No update given.

Minutes of the 7th March 2018

The DMD confirmed that he has received the draft report. He is in the process of reviewing it and NRA staff will discuss it on Friday, 09th March.

The DMD confirmed the final report should be ready by April 9th 2018. The Chairman suggested the DMD to invite the consultants to the island to present in person.

6vii. Board Members

Minutes of the 7th February 2018

No update given.

Minutes of 21st February 2018

Director Panton raised the issue of signs on the East-West Arterial. There are a number of stop signs down. He suggested that the NRA inspect all signs from the Chrissy Thomlinson roundabout to Hirst Road. Also, the 'complaint sign' needs to be fixed as it is currently twisted to one side.

Director Panton also raised the concern and danger of the some of the "cut a cross"; he suggested that they be closed.

Director Arch raised the issue of the delineators at the Jose Gas Station as drivers are continuing to make a U-turn at this junction.

Minutes of the 7th March 2018

Director Arch mentioned the property near to Phelan Close, South Church St, where vegetation is encroaching along the road side. He did speak to the owners however; NRA needs to complete an inspection.

Director Panton suggested that pervious matters are mention on the agenda to monitor work progress.

6viii. Miscellaneous

a. BP 138 - Farm Road – Request for water

Minutes of the 21st February 2018

No update given

Minutes of the 7th March 2018

No update given

The DMD confirmed the PCM of the area should be completed by the end of the week. The PCM will define the boundaries of the properties, this is the section located on John McLean Drive to the entrance of the Water Authority entrance (BLK 71A PCL 73).

b. West Bay Road – Extension to Tunnel

Minutes of the 25th January 2018

Representatives of Dart and affiliated companies attended the meeting at 10:30a. Ms. Jackie Doak shared a presentation on the proposed development plan that will take place within the next 10-20 years. She stated that when dart made the initial application for the overpass/tunnel of West Bay Rd, they did not own the Royal Palms property, nor did they anticipate that they would soon, even though they had been seeking to acquire for several years. Having since acquired it, they have revised their development plans for the area to provide a major hotel covering both their previously owned property and that recently acquired. In turn, it was this development which had driven the proposal to extend the WB Rd overpass/tunnel.

She further stated that due to proposed amalgamations and relocations of existing beach accesses to the southern end of the Royal Palms property, the

length of the proposed overpass/tunnel extension has been revised from 193ft to 169ft

When questioned by the Board as to the timeframe for development of this major hotel, she acknowledged that the project was in the very preliminary stage and that the earliest that would likely come to fruition would be in 5 years.

In response to the Board's query re. an open height route through Camana Bay, the Dart representatives showed 3# options which they said could accommodate the standard WB 50 vehicle. It was agreed that Dart's simulations would be shared with the NRA (SPM). The NRA would select one for designation as the route.

Ms. Doak also spoke briefly to a bike lane project from Batabano Rd to the Butterfield RAB that Dart entities was working on in the interest of the safety of cyclists. The Board and Dart representatives shared their concerns regarding the upper and under pass and safety for pedestrians.

Minutes of the 7th February 2018

The MD shared with the Board a drafted letter to the CPA. The Board reviewed the letter and shared their comments. The Chairman requested the MD to provide a revised the draft and circulate to the Board.

Minutes of the 21st February 2018

No update given

Minutes of the 7th March 2018

The Chair expressed his disappointment that the draft memo to the Director of Planning/CPA circulated by the MD on 09th February 2017 had apparently been submitted as it was and his suggestions of 15th February 2017 had been deemed too late. The MD had not specified a deadline for submission of comments on his draft.

Of particular concern to the Chair was the fact that the submission failed to:

- define the loading which the structural engineer had described as permissible on the overpass structure referred to merely as "loading factors associated with low-rise buildings"; and
- seek the imposition of a condition on both the certification of completion
 of the segment under construction and on the approval of any extension
 thereof, that the applicant will not be allowed to carry out any
 development above the overpass without obtaining approval from the
 NRA from a structural impact perspective and will be liable for reasonable
 costs incurred by the NRA in evaluating the impact of any proposed
 development.

No update given

7. Date of next meeting

The Board will hold regular meetings on 11^{th} & 25^{th} April 2018. An E.O Meeting will be held on 4^{th} April 2018.

The meeting adjourned at 12:57pm.

Signature / Chairman of the Board

Confirmation of minutes:

Date: 25 Apr. 18

Signature

Executive Secretary

Seconded: Confirmation of minutes

Date: 25 force 2018