# National Roads Authority Minutes of the Three-Hundred & Seventh Meeting of the Board of Directors held in NRA Conference Room, 370 North Sound Road, George Town, Grand Cayman

Wednesday, 17<sup>th</sup> June at 9:30 a.m.

#### In attendance were:

John Ebanks

Chair

Kenross Conolly

Deputy Chair

David Arch
Dane Walton
Paul Bodden Jr.

Director Director

Joni Kirkconnell

Director
Director (via video conference)

Nedra Myles
Tricton Hydes

Director (via video conference)

Tristan Hydes

Representative of Chief Officer, Ministry CPI (via video conference)

Edward Howard

Acting Managing Director

Priscilla Jackson

**Executive Secretary** 

#### **Invites:**

Hon. Joseph Hew

Minister, CP&I (via video conference)

Spencer Turner

Valuation Officer, Lands & Survey (via video conference)

Mark Scotland

Senior Project Manager (via video conference)

#### 1. Call to Order

#### Minutes of the 17<sup>th</sup> June 2020

The Chair called the meeting to order at 9:59 am

Welcome Back: The Chair welcomed Directors back to the first meeting since the long lay-off caused by the Government mandated Shelter-In-Place Order aimed at stopping the spread of the COVID19 virus in the Cayman Islands. In keeping with recommended social distancing recommendations Directors were provided with the option of attending the meeting via electronic video conference.

#### Minister Hew Addresses the Board:

Hon. Minister Joseph Hew joined the meeting briefly via teleconference at 10:30am to give his well-wishes to the Board and to discuss the Ministry's expectations for 2020 and 2021 amid the global pandemic.

Minister Hew commended the Board and NRA on the recent road work carried out during the lockdown. He noted that of the scheduled paving works both North Sound Road and the roads out towards Pease Bay and Breakers were seen as high priority paving projects for the Government. The Minister also noted that with the estimated 80% return in traffic congestion levels, Government considers the extension of the East-West Arterial as a high priority.

The Minister reminded the Board that the West Bay Road Complete Streets project is also a high priority item for the George Town North (GTN) constituency.

Other items discussed by the Minister included:

- Proposed Amendments to the Roads Law and NRA Law;
- Standardization of all pedestrian crossings to include fluorescent signage and button-activated rapid reflecting flashing beacons;
- Work Zone Safety Minister noted that NRA and utility workers had become quite lax in their work zone safety practices and asked for this to be addressed swiftly.
- Downtown Hop-on/Hop-off bus service Minister noted that Government would be moving ahead with acquiring buses for downtown commuter service. The NRA would be asked to assist with planning and implementation aspects of this initiative;
- Bicycle Paths, Lanes and Crossings Minister noted that Government was also working on developing a bicycle network for the Central Business District (CBD) which would include dedicated bicycle pathways via existing and newly formed public ROW's. He also noted that the comprehensive bicycle network would include ped/bike crossings that aligned with bicycle paths, and that shared and/or dedicated bicycle lanes for CBD roads was also a key improvement feature.

#### 2. **Minutes of Pervious Meetings**

- a. Minutes of 19<sup>th</sup> February 2020 signed
  b. Minutes of 4<sup>th</sup> March 2020 for confirmation and sign off.

#### 3. Administration

#### **Proposed Legislative Review**

#### Minutes of the 5th February 2020

The ES provided each member with a folder with the drafted proposal for both Laws. The Board will review and discuss to have an EO meeting in the future for any comments.

#### Minutes of the 19th February 2020

Members are still reviewing the drafted proposals, the Chair has agreed to a potential meeting at the end of March to discuss findings.

# Minutes of the 4<sup>th</sup> March 2020

The Board has agreed to an EO meet on March 25<sup>th</sup> to discuss this matter.

## Minutes of the 17th June 2020

Members discussed the need to reschedule a set of extraordinary meetings to review proposed amendments to the NRA Law and Roads Law however a firm date was not established.

#### Staff COLA ii.

#### Minutes of the 19th February 2020

The AMD confirmed the Cabinet paper is not yet completed and DCO Hydes is to prepare soon.

#### Minutes of the 4th March 2020

No update given.

#### Minutes of the 17<sup>th</sup> June 2020

The AMD advised that Cabinet approved the 5% COLA for NRA staff in April 2020. The COLA adjustment was made to employee payroll in May 2020.

#### 4. Planning

#### 4i. Traffic simulation/forecasting model - Recruitment of Traffic Engineer

## Minutes of the 19th February 2020

The AMD confirmed receipt of four applications however, only one candidate is remotely suitable. He mentioned that he will ask the CHRO to extend the advertisement period.

SPM Scotland advised that management should also look at advertising on global job sites such as "Indeed.com"

#### Minutes of the 4th March 2020

No update given.

#### Minutes of 17th June 2020

The AMD advised that NRA Management will revisit this recruitment towards the end of the summer when it is anticipated that COVID 19 travel restrictions will be lifted. The post is a specialist post that will require an expatriate hire.

#### 4ii. Upcoming projects 2020 - 2021

#### a. ACR (Airport Connector Road)

# Minutes of the 19th February 2020

SPM Scotland confirmed the tenders have been issued and we are at the final stages of seeking a Construction Management team. He also mentioned that he is hoping that de-mucking of the road can begin in earnest at the end of March 2020.

## Minutes of the 4<sup>th</sup> March 2020

AMD confirmed we are in the tender process and will be going to the Public Procurement Committee tomorrow (5<sup>th</sup> March 2019) for the Construction Management.

#### Minutes of the 17<sup>th</sup> June 2020

The AMD advised the Board that The PPC has approved the tender award for ACR Construction Management Services to DECCO. Contract negotiations are mostly complete. The final draft of the contract for Construction Management Services has been sent to Legal Department for vetting. NRA expects to execute contract and commence construction of the ACR by early July 2020.

#### b. East West Arterial (Hirst Rd to LookOut Gardens)

#### Minutes of the 19th February 2020

SPM Scotland confirmed he plans to meet with the property owners who are potentially affected by the proposed collector road north-south between the East West Arterial and Shamrock Rd by Agricola Drive in the Lower Valley area

#### Minutes of the 4<sup>th</sup> March 2020

AMD confirmed we are still waiting for the gazette to be completed.

#### Minutes of the 17<sup>th</sup> June 2020

The AMD advised that NRA to commence pre-gazette consultations with landowners in the area where the collector road servicing the E-W Arterial intersects with Shamrock Road.

Re: EIA for the extension of the E-W to LookOut Gardens. NRA submitted a draft RFP for the EIA to DOE in April and received commentary from DOE which is under further review by NRA. It is anticipated that tender proceedings can commence in late July/early August 2020.

#### c. Chrissie Tomlinson Round-a-bout

## Minutes of the 22<sup>nd</sup> January 2020

SPM Scotland mentioned the proposal for Tomlinson RAB is the same concept as we did for Red Bay RAB.

He confirmed he will meet with Mr. Tomlinson to discuss the proposal. This proposal will allow the RAB's to have more capacity. SPM Scotland also mentioned that the interim schedule calls for the two lanes into to the RAB from Newlands to be completed by end of April 2020.

#### Minutes of the 19th February 2020

No update given.

#### Minutes of the 4th March 2020

No update given

#### Minutes of the 17<sup>th</sup> June 2020

The AMD advised that base works for the roundabout continued partially through April and May allowing the NRA to take advantage of the light traffic conditions created by the country's response to COVID 19. Full completion of the roundabout is expected by middle of July 2020. Additional minor corrective works to be done at Poindexter Roundabout to tie in new four lane configuration and to fix current misalignment of bicycle lanes.

#### d. Six-Lane Widening at Shamrock Rd and Crewe Rd

#### Minutes of the 19th February 2020

SPM Scotland mentioned we are still awaiting the formal Section 3 gazette notice.

#### Minutes of the 4<sup>th</sup> March 2020

No update given.

#### Minutes of the 17<sup>th</sup> June 2020

DCO Hydes advised that the Cabinet Paper for the Section 3 Gazette is expected to go before Cabinet before the end of June.

#### e. LPH/Bobby Thompson Way - New alignment

#### Minutes of the 19th February 2020

SPM Scotland confirmed that he along with NRA Board Chairman, the AMD and DCO Hydes held a meeting with Mr. Bobby Thompson and his son Robert Thompson Jr to discuss the NRA's latest proposed alignment of the LPH and its impact on surrounding lands. SPM Scotland suggested that the next step forward is to provide a letter to Mr. Thompson detailing specific undertakings and potential claim offers for him to digest and revert to NRA/Ministry in due course.

#### Minutes of the 4th March 2020

DCO Hydes mentioned he is still working on the terms of a potential offer package to Mr. Bobby Thompson. Terms of the package require verification by the Chief Valuation Officer and a recommendation by the Board to Cabinet.

### Minutes of the 17<sup>th</sup> June 2020

DCO Hydes advised that pre-gazette negotiations are still ongoing with Mr Thompson and steady progress is being made.

f. Gas Station and Mixed Use Plaza (ETH) Butterfield RAB (Block 14C Parcel Section 23. a

Minutes of the 5<sup>th</sup> February 2020
Section 17. a

Minutes of the 19th February 2020

Section 17. a

Minutes of the 4<sup>th</sup> March 2020
Section 17, a

Minutes of the 17<sup>th</sup> June 2020

Section 17. a

## g. Palmeri Commerical Garage on ETH (13D S. 23. a access request)

#### Minutes of the 19th February 2020

The AMD advised that he believed that this application has been granted conditional planning permission. The AMD promised to follow up with Planning as to the status of the application and apprise the Board of the CPA's decision.

#### Minutes of the 4th March 2020

AMD shared the CPA letter re: the proposed garage on 13Ds.23.a A spirited discussion ensured over this matter as the CPA permission letter for this application indicates that approval is grants for access vis ETH. This permission usurps the NRA Board's authority to restrict access on primary arterials. Then AMD was requested to investigate the matter further and revert with a plan of action.

#### Minutes of the 17<sup>th</sup> March 2020

The AMD advised the Board that staff have consulted the Director of Planning (DOP) concerning this matter. The DOP contends that the wording in the approval letter does not accurately convey what the CPA intended. An examination of the minutes of the CPA however show harmony between the discussion and the wording in the decision thus the NRA will take the matter to the Attorney General's Chambers as the CPA's actions clearly usurp the Roads Law.

#### h. Web Rd / Bronze Rd - Gazette

## Minutes of the 19th February 2020

No update given.

#### Minutes of the 4th March 2020

No update given.

#### Minutes of the 17<sup>th</sup> June 2020

Director Arch questioned why the gazettal of this road was taking so long. The AMD advised that it is a low priority gazette item however he would instruct the NRA Transportation Planning Unit move the matter forward.

#### i. Lissa Lane - Update

## Minutes of the 19th February 2020

No update given.

#### Minutes of the 4th March 2020

DCO Hydes confirmed the matter will be going to Court in March 2020.

## Minutes of the 17<sup>th</sup> June 2020

DCO Hydes advised that legal proceedings have been suspended pending a legislative amendments being sought by Government

#### j. Frank Sound – Wall Encroachment (next to launching ramp)

## Minutes of the 19th February 2020

No update given.

#### Minutes of the 4<sup>th</sup> March 2020

No update given.

#### Minutes of the 17<sup>th</sup> June 2020

This matter is to be scheduled as part of District Roads Works. The proposal is to modify the current ingress/egress of the launching ramp to provide wider turning radii. Planning Department will also be consulted on the proposal.

#### k. McField Lane

## Minutes of the 19th February 2020

No update given.

#### Minutes of the 4<sup>th</sup> March 2020

No update given.

#### Minutes of the 17<sup>th</sup> June 2020

The AMD reported that a revised Boundary Plan for Mcfield Lane will be sent to L&S in the next few days. The road was originally gazetted in 2000 but on advice of the Chief Valuation Officer and the Board a new BP will be gazetted. This allows for a slight reduction in the proposed land take at the intersection of Mcfield Ln and Mary St and also affords affected landowners to be duly compensated at

today's land rates and not the year 2000. Engineering design of the roadway has also commenced and is expected to be completed prior to the end of July 2020.

#### I. King's Connector

## Minutes of the 4th March 2020

No update given.

### Minutes of the 17<sup>th</sup> June 2020

The AMD advised that NRA is working with a private design firm on potential new roundabout retrofits for the CUC roundabout (by Kings Sport Centre). The connector road from CUC roundabout to Edgewater Way in Grand Harbour will form part of the Shamrock Rd widening Section 3 gazette schedule to be considered by Cabinet in 2 to 3 weeks.

#### 5. Operations

#### 5i. District Roads - 2020

#### Minutes of the 4<sup>th</sup> March 2020

AMD mentioned the works manager Brian Chin Yee is still to meet with a few constituency members to finalize the 2020 list. Once this is done he will then provide an update to the Board with the list of district roads for 2020/2021.

# Minutes of the 17<sup>th</sup> June 2020

The AMD advised that a full listing of approved District Roads for 2020 will be provided for the Board at the next meeting

#### 5ii. Selkirk Drive

## Minutes of the 5<sup>th</sup> February 2020

SPM mentioned that paving of the remaining sections of Selkirk Drive is desired but NRA is currently waiting for L&SD to identify (flag) missing boundary markers that help to define precisely the extents of the road.

## Minutes of the 19th February 2020

SPM Scotland mentioned that hot mix paving of remaining segments of Selkirk Drive (specifically Abbey Way) was scheduled for February 19, 2020.

#### Minutes of the 4th March 2020

SPM Scotland confirmed that hot mix paving has been completed along the long stretch of Abbey Way. The north loop however has not been completed as NRA is awaiting surveying by Lands & Survey Dept. to define the road boundaries.

#### Minutes of the 17th June 2020

The AMD advised that recent heavy rains have shown a vast improvement in the flooding along Selkirk Drive. There are a few sections that experience a little ponding however this is to be expected given the low lying swampy terrain that exists. The AMD noted that a short section to the end of Selkirk Drive connection to Abbey remains unpaved pending verification of roadside boundary markers by L&S. The AMD advised that he will follow up with Chief Surveyor on establishment of boundary markers so that this job may be concluded.

#### 5iii. Further Road

## Minutes of the 19th February 2020

The AMD showed pictures of the progress of spray n chip surfacing and removal of a planter wall encroachment on Further Road. A discussion ensued about how to handle a remaining section of Further Road that MLA Ezzard Miller wants completed. The issue specifically relates to the fact that that section of road is low-lying and is historically known to be a pathway for overland flow connecting to Malportas Pond. The SPM alerted the Board to the option of using culverts so as to not dam the natural water flow. SPM advised that the AMD had written to DOE for comment on the intended approach.

#### Minutes of the 4<sup>th</sup> March 2020

DCO Hydes confirmed the documentation for the gazette to close and vest the old section of Further Road is now complete.

#### Minutes of the 17<sup>th</sup> June 2020

The AMD advised that NRA crews have partially removed encroachments at Further Road. A CUC pole (scheduled for removal) blocks a portion of the encroaching wall. CUC has created a work order to have the pole removed. Additional works at another section of Further Road has been requested by MLA Ezzard Miller. The AMD contends that completion of this additional low lying section of Further Road will be completed in July pending completion of engineering design by the NRA senior Engineer.

## 5iv. Water Cay Road

## Minutes of the 19<sup>th</sup> February 2020

The SPM discussed the overarching issues concerning this project and advised of the progress of the survey works by Lands and Survey Department. SPM Scotland also advised that a site visit with the Chief Surveyor is planned. It was resolved that the Chairman and Director Conolly would accompany NRA management and the Chief Surveyor on a site visit to the Cayman Kai area to determine the level of encroachments first hand. The Board would be updated on the findings of this site visit at its next meeting.

#### Minutes of the 4th March 2020

AMD gave an update on the site meeting that took place with the Chief Surveyor and NRA Representatives at the Cayman Kai area on February 25<sup>th</sup>. The AMD shared photos of encroachments and demonstrated how they relate to established surveys. The Board agreed that management should proceed with proceedings against those properties with encroachments along Water Cay Road between Sand Pointe Road and Finger Cay Road. The AMD noted that he would prepare draft encroachment letters and forward to Legal Department for vetting.

## Minutes of the 17<sup>th</sup> June 2020

The AMD advised that the Legal Department have vetted encroachment letter format and procedure. He also noted that the NRA recently received confirmation from Ministry to proceed with issuance of encroachment notices despite COVID 19 restrictions. NRA will aim to issue encroachment letters to offending properties along Water Cay Road (b/w Sand Point Rd and Finger Cay) during the first week of July 2020.

#### 5v. Walkers Road by Stonewall Drive BP 9

#### Minutes of the 17th June 2020

A previous request by Director Bodden concerning this item had been made. The AMD noted that he was reminded recently by the former Chair that the former Board had resolved to pursue widening of Walkers Road in the vicinity of Dr. Campbell's residence and south to the intersection of Walkers Road and South Sound Road. The AMD noted that the Chief Surveyor had flagged the extents of BP 9 (50ft ROW) some months ago. The AMD illustrated however that achieving the fifty ft road corridor incurred several restrictions including two residences that would be severely impacted. The AMD advised that he considered some level of widening in this area essential and would ask technical staff to propose several options for the Board's consideration. The AMD anticipates that a plan with options should be available by the end middle to end of July 2020.

#### 5vi. Fleet Procurement 2020

## Minutes of the 19th February 2020

AMD mentioned the Fleet Manger, Mr. Colford Scott is currently on extended sick leave and Windell Scott is Acting in his absence. AMD asked whether a subcommittee could be formed for the purposes of assessing the NRA's needs in heavy equipment. Director Bodden offered assistance in helping the acting fleet manager with assessment and procurement of heavy equipment as he has considerable experience in this field.

#### Minutes of the 4<sup>th</sup> March 2020

No update given.

## Minutes of the 17<sup>th</sup> June 2020

Director Bodden asked about the status of NRA fleet procurement. The AMD noted that the Fleet Manager had been off on extended leave due to illness and had just recently returned. The AMD advised that the plan as discussed previously, is to have a small subcommittee headed by Director Bodden to assist with assessment of the NRA's more urgent heavy equipment and machinery needs.

#### 6. Other Business

#### 6i. Claims for Compensation

## Minutes of the 19th February 2020

VO Spencer Turner was invited to the meeting at 10:59am.

#### BP591 – Compensation Claims – 14CF Section 23. a

VO Turner presented the Board with a File Note in regards to 14CFs.23.a He confirmed that there was no mailing address on the register for this owner; only a GT general delivery posting. VO Turner advised that a hand delivered notice had been placed on the site of the property but it was left there with no one having signed in receipt of the notice. The claim was now out of time however VO Spencer reminded Board members that they had the prerogative to accept the late claim. A vote was taken by the Chairman and the Board agreed unanimously to accept the claim.

VO Turner then shared a progress update on the Godfrey Nixon Way claim settlements. He provided a list of claims that are now settled and also those that are owner occupied that will be offered settlements that are not sufficient enough to allow a replacement home at current market prices.

A discussion ensued about what can be done to assist those homeowners who are required to vacate but may not be able to do so based on the limited compensation offer afforded them under the Roads Law.

The AMD recommended that Ministry consider subdividing some of the existing CROWN land in the immediate vicinity to allow for new lots on which replacement homes for these affected landowners could be built. The Board agreed with the idea and asked that VO Turner explore this option with the Minister of Lands.

VO Spencer Turner left the meeting at 11:42am.

#### Minutes of the 4th March 2020

#### A. BP591 Link from Godfrey Nixon to North Church Street

Block: 14CF Parcels Section 23. a

Claimant: Section 23. a

VO Spencer Turner presented to the Board a memo dated 28<sup>th</sup> February 2020 from L&SD recommending the settlement of the subject claim in the amount of CI \$234,921.00 broken down as follows:

Section 23. a	14CF <sub>s.23</sub> affected land taken	CI \$222,296.00
Section 23. a	To be withheld as stated belo	OW CI \$10,000.00
Section 23. a	14CF <sub>5.23</sub> - professional fees	\$ 2,625.00
	Total	CI \$234,921.00

VO Spencer mentioned that the terms being agreed on the basis that the owners will become responsible for both displacement of the occupiers and demolition of the structures present on site. He mentioned that a sum of \$10,000.00 is to be withheld from compensation until the cleared sit is inspected and approved by CIG & NRA Officials.

The Board reviewed the recommendations from the L&SD and approved the recommended compensation.

#### B. BP574 Widening of Godfrey Nixon Way

Block: 13D Parcels Section 23. a

Claimant: Section 23. a

VO Spencer Turner presented to the Board a memo dated 28<sup>th</sup> February 2020 from L&SD recommending the settlement of the subject claim in the amount of CI \$148,942.00 broken down as follows:

Section 23. a	13D S.23.a — 644.68 sqf	
Section 23. a Section 23. a	13D <sup>S.23.a</sup> - 2,334.82 sqf 13D <sup>S.23.a</sup> - 5,445 sqf	CI \$147,817.00
JEC	Professional fees	CI \$1,125.00
-	Total	CI \$148,942.00

The Board reviewed the recommendations from the L&SD and approved the recommended compensation.

#### C. BP591 Link from Godfrey Nixon to North Church Street

Block: 14BG Parcels Section 23. a Diaz Lane

Claimant: Section 23. a

VO Spencer Turner presented to the Board a memo dated 2<sup>nd</sup> March 2020 from L&SD recommending the settlement of the subject claim in the amount of CI \$577,505.00 broken down as follows:

Section 23. a	14BG Section 23. a	CI \$440,000.00
	Disturbance	CI \$131,105.00
	Professional fees	\$6,400.00
	Total	CI \$577,50500

The Board reviewed the recommendations from the L&SD and approved the recommended compensation.

#### Minutes of the 17th June 2020

VO Spencer joined the Board via teleconference at 11:30am to discuss matters relating to claims on the following land parcels:

15Bs.23.a- VO Turner updated the Board on the progress of claim settlements for the UCCI Connector Road and in particular the remnant of Block 15B Parcels.23a which is to be purchased by CIG and vested to the University College (UCCI)

14CF 22 which was last considered and approved by the Board at its meeting on the 4<sup>th</sup> March 2020 for the amount of \$232,296 plus \$2,625 in professional fees. VO Turner explained that a revised compensation amount was now being recommended at \$227,296 (plus the same \$2,625 for professional fees) to account for the claimant opting not to pay for demolition of the structures on the property. It was recommended that a \$5,000 adjustment to the claim would be sufficient to offset the cost of demolition by NRA or a third party. The Board unanimously approved the revised compensation payment.

A brief discussion ensued concerning the progress of settlement of land claims relating to BP 591 (Godfrey Nixon Extension). VO Turner asks the Board to note his offices estimated cost for the replacement of the homes on 14CF<sup>\$.23</sup> (Claimant Section 23.a). He noted that other parcels under consideration for replacement accommodations would be valuated using a similar methodology. SPM Scotland asked VO Turner that he provide an update of claims on all properties that are owner occupied and all parcels where replacement of accommodations might be a consideration. The Chair and DCO Hydes also concurred with this request.

VO Spencer left the teleconference at 12:05pm

#### 6ii. Board Members Requests

## Minutes of the 5<sup>th</sup> February 2020

Director Walton reminded the AMD the peds crossing being repainted. AMD confirmed we are currently working on the crossings and we will be removing the yellow lines and repainting with white and zebra crossings.

Director Connolly requested clearing of over grown trees in the corridor heading to East End. AMD mentioned that the Bush Cutting supervisor is currently working on hiring a contractor for the overhanging trees to be cut back.

Director Bodden mentioned at the last meeting IPL was asking if NRA had available property that could possibly be used for a weighing station. The Board previously mentioned the issue was having an available space. Director Bodden mentioned it was just an idea for us to test it and possible purchase it

for NRA used. He does not have an updated status on this matter. Director Bodden mentioned we discussed this a year or two prior and he thought it would be a good idea to test it at no cost, the Chair mentioned the land next to the Farmers Market is crown and we could possible used that.

#### Minutes of the 19th February 2020

Director Walton mentioned the street name sign for Water Street is down and needs to be replaced and the potholes need to be filled.

Director Arch mentioned junction at Breezy Way and Sussex Drive there is currently a fence that is possibly an encroachment. He also mentioned the delineators which need to be reinstalled and extended by the Mango Tree / Napa RAB.

#### Minutes of the 4th March 2020

Director Conolly raised the matter with the status of light pole on ETH. The AMD confirmed he will follow up with CUC and provide an update at the next meeting.

Director Bodden mentioned he has noticed that employees and are still using the NRA vehicles for their personal used, AMD is to look into this matter.

Chairman raised the issue of cleaning up the shoulders on Shamrock Rd past Savannah Meadows into Northward Drive and along to Condor Drive.

## Minutes of the 17<sup>th</sup> June 2020

Director Arch requested that the NRA investigate the driveway and shoulder alignment of a multifamily development called "Fin" located on South Church St.

Director Walton advised of numerous potholes observed on roads island-wide Director Walton also raised the issue of what appear to be poorly maintained Water Authority valves in various roads. He also reminded the AMD that Water Street should be added to the District Roads Programme.

Director Kirkconnell reminded the AMD of her previous request for a school zone designation by Montessori Crewe Road as well as upgrade/upkeep of school zones island-wide.

Director Conolly asked about the plans for repair of undulations in the culvert bridge on the ETH at the rear of the Ritz Carlton Hotel. A small discussion ensued regarding the cause and the potential method of repair. SPM Scotland advised that the NRA would place this as a high priority repair item.

Director Conolly also asked whether there were immediate plans to upgrade the driving surface of Colliers Wilderness Road which had been roughly constructed using grant money some years ago. The AMD advised that staff would prepare an estimate for the upgrades and seek Ministry approval.

The Chair asked that NRA look into realigning the road by Section 23. a cottage on Austin Conolly Drive, East End (Block 76B Parcel 23.2a) in order to resolve the issue of there being no road shoulders in front of the cottage.

The Chair also asked if something could be done about the shoulders and truncation into the new Frank Hall Homes subdivision in the area of Lower valley colloquially known as 'Breadfruit Walk'

The Chair further requested that the short section of unfinished sidewalk by Mango Tree Restaurant be completed as soon as possible.

#### 6iii. Miscellaneous Items:

#### A. Elgin Ave / Mango Tree Connector

Minutes of the 19<sup>th</sup> February 2020 No update given.

Minutes of the 4<sup>th</sup> March 2020 No update given.

B. Rear Driveway Access to Cayman Technology Centre

Minutes of the 4<sup>th</sup> March 2020

No update given.

Minutes of the 17<sup>th</sup> June 2020

No update given.

C. Pavement Reinstatement WB Road from Tunnel to Hyatt Bridge - Cayman Water Company

Minutes of the 5<sup>th</sup> February 2020

No update given.

Minutes of the 19th February 2020

No update given.

Minutes of the 4th March 2020

No update given.

Minutes of the 17<sup>th</sup> June 2020

The AMD advised that this matter has been concluded and can be removed from the Board Agenda.

#### 6iv. Explosives Update - Snr. Engineer

## Minutes of the 19th February 2020

This is to be discussed as priority at the next schedule meeting.

#### Minutes of the 4th March 2020

Edison Jackson – NRA Senior Engineer attended the meeting at 10:23am.

SE Jackson provided an update to the Board in respect of explosives and blasting in the Cayman Islands. In summary:

- There are three active storage magazines on Grand Cayman and one on the Brac. NRA continues to closely monitor security, storage procedures and stock levels at all four magazines.
- Independent Consultant RAM Services is retained by annual agreement to provide technical support, training and advice to NRA, blasters, and local police, fire, and customs agencies.
- Periodic monitoring of blasts both on Grand Cayman and Cayman Brac continues. SE Jackson advised that recent blast inspections on the Brac revealed issues with flyrock being propelled onto the nearby Nature Trail. SE Jackson confirmed that whilst this is an issue, blasters have been careful to ensure that the Nature Trail is closed to visitors during blasts.

- •New satellite monitoring systems are being tested at one local magazine. If trials prove successful the NRA will require the 24 hr satellite monitoring be installed at all magazines as an added security feature.
- Proposed amendments to the Explosives Law and Regulations are now (after some years of intensive review) in Bill form.
- The current number of licensed blasters in the Cayman Islands is five (5); three are fully licensed and two hold provisional licenses.

#### Minutes of the 17<sup>th</sup> June 2020

Director Conolly asked a few follow up questions on the report previously given by the Senior Engineer. He also expressed an interest in the satellite monitoring system that has been ongoing trial tests on a local explosives magazine. The AMD will have the NRA Senior Engineer give the Board a brief demonstration of how this system works.

#### 7. Date of Next Meeting

The next meeting of the Board is to be held on the 1st July 2020

There being no further business, the meeting was adjourned at 1:25pm.

Signature

Chair of the Board Confirmation of minutes

Date:

Signature

Executive Secretary

Seconded: Confirmation of minutes

Date: 15 July 20