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## 1. විධායක සාරාංශය

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කුමුක්කන්සිය වේල්ල (Anicut) ඉහළින් බුත්තල මොනරාගල A – 4 මාර්ගය හා කුමුක්කන්සිය හමුවන ස්ථානයේ කී.මි. 13.4 ක් ඉහළින් ජලය සනු මෙර මිලියන 48 ක (mcm 48) බාරිතාවයකින් යුත් ජලාගයක් ඉදිකිරීම සඳහා 2011 සැප්තැම්බර 28 දින පැවති අමාත්‍ය මණ්ඩල රස්වීමේ දී අනුමැතිය ලබා දී තිබුණි. ඒ අනුව මෙම ව්‍යාපෘතිය සුවිස් වැළෙන්ෂේ ක්‍රමය යටතේ ක්‍රියාත්මක කිරීම සඳහා China National Heavy Machinery Co operation (CNHMC) යන වින සමාගමට 2018 මාර්තු 30 දින පවරා තිබුණි. මෙම පැවරීමෙහි පවතින විනිවිධාවය හා අවධිමත්තාවය සඳහන් කරමින් මහජන නියෝජනයක් අතිගරු ජනාධිපතිතුමා වෙතද ලැබේ තිබුණු අතර එතුමාගේ ඉල්ලීමද සළකා බැලීමෙන් අනතුරුව හා විගණනය විසින්ද හඳුනාගත් තොරතුරු මත මෙම වාර්තාව සකස් කරන ලදී.

ඒ අනුව කරන ලද පරීක්ෂාවන්ට අනුව විදේශ සමාගම 04 කින් ලැබේ තිබු අභිලාභ ඉදිරිපත් කිරීමේ යෝජනාව (EOI) නොසළකා තැර ඉහත සඳහන් කරන ලද සමාගම වෙත සුවිස් වැළෙන්ෂේ ක්‍රමයට කුමුක්කන්සිය ජලාග ව්‍යාපෘතිය සහ තැබූ ප්‍රතිඵලිය ජලාග ව්‍යාපෘතිය සඳහා සක්‍රාන්තා අධ්‍යයන සිදුකිරීමට අවබෝධනා ගිවිසුමකට එලැඹීමේ අදාළ කොන්ත්‍රාත්තුව 2018 මාර්තු 30 දින ප්‍රඛන්ද කර තිබුණු ද 2019 නොවැම්බර දක්වා ව්‍යාපෘතියේ කටයුතු ආරම්භකර නොතිබුණි. එමෙන්ම ව්‍යාපෘතිය පිළිබඳව ලබා ගත යුතු පරිසර වාර්තාව, සමාජ වගකීම වාර්තාව මෙන්ම සක්‍රාන්තා අධ්‍යයන වාර්තාවද සකස් කර ගැනීමට රජයේ මුදල වැය කරමින් පොදුගලික ආයතන සමග ගිවිසුම ගත වී තිබුණු අතර අදාළ කාල සීමාව අවසන් වී තිබුණු ද එම වාර්තා 2019 දෙසැම්බර 31 දින වන විටද ලබා දී නොතිබුණි.

තවද ව්‍යාපෘතියේ මුළුක කටයුතු හෝ සිදු නොකර 2019 නොවැම්බර 30 දින වන විටද රු. මිලියන 108 ක් පමණ වියදමක් එලදායී නොවන ලෙස හා අවධිමත් ලෙස දරා තිබුණි. එමෙන්ම මෙම ව්‍යාපෘතිට සමාගම්ව රු. මිලියන 86.09 ක වියදමක් දරා කරන ලද වැව 02 නි ප්‍රතිසංස්කරණ කටයුතු අපේක්ෂා කරන ලද ප්‍රමිතියකින් තොර බව 2019 දෙසැම්බර 19 දින හොතික පරීක්ෂාවේ දී නිරික්ෂණය විය.

ඒ අනුව මෙම ව්‍යාපෘතිය ඉදිකිරීමෙන් ලැබෙන ප්‍රතිලාභ පිළිබඳවත් ව්‍යාපෘතිය බලපෑම ආදී කරුණු පිළිබඳව මතා ලෙස අධ්‍යයනය කර ව්‍යාපෘතියෙන් අපේක්ෂිත අරමුණු ඉටුකර ගැනීම සඳහා මෙහි ඉදිකිරීම කටයුතු කළිනමින් ආරම්භ කිරීමේ යෝග්‍යතාවය අවධාරණය කරමි.

## 2. වාර්තාව නිකුත් කිරීමේ පසුව්ම හා ස්වභාවය

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වාර්තාරාග දෙපාර්තමේන්තුව විසින් ක්‍රියාත්මක කිරීමට අපේක්ෂිත කුණුක්කන් ඔය හා හැඩ ඔය වාර්තාව සඳහා කොන්ත්‍රාත්කරුවෙකු තෝරා ගැනීමේ දී අනුගමනය කර තිබෙන ප්‍රසම්පාදන ක්‍රියාවලියේ පැවත් දුර්වලතාව සම්බන්ධයෙන් ජනාධිපතිතුමාට මහජන නියෝජනයක් (අැමුණුම 1) ලැබේ තිබුණි. එම නියෝජනය පිළිබඳව වැඩිදුර පරීක්ෂණයක් සිදුකරන ලෙස එතුමා විසින් මාවතින් කරන ලද ඉල්ලීමට අනුව හා එම ප්‍රසම්පාදන ක්‍රියාවලියේ විනිවිධාවයන් පිළිබඳව ප්‍රශ්නගත තත්ත්වයක් මතුවේ තිබීම හෝතුවෙන් මෙම ව්‍යාපෘතිය ක්‍රියාත්මක කිරීමේ දී ප්‍රසම්පාදන ක්‍රියාවලිය මත වන බලපෑම සම්බන්ධව වැඩිදුර පරීක්ෂා කිරීම මෙම වාර්තාවේ අරමුණ වේ.

## 3. අනුගමනය කරන ලද ක්‍රමවේදයන්

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### 3.1 පහත සඳහන් ලේඛන පරීක්ෂා කිරීම

3.1.1 අදාළ අමාත්‍ය මණ්ඩල සංදේශ හා තීරණ

3.1.2 ව්‍යාපෘතියට අදාළ අවබෝධතා ගිවිසුම්

3.1.3 වාර්ෂික ඇස්තමේන්තු (වර්ෂ 2013 සිට 2019 දක්වා)

3.1.4 ආයතනය පවත්වාගෙන යන ව්‍යාපෘතිය සම්බන්ධ වෙනත් ලිපිගොනු

3.1.5 ව්‍යාපෘතියට අදාළ ගක්‍රතා අධ්‍යයන වාර්තාව

### 3.2 අනෙකුත් පරීක්ෂා කිරීම්

3.2.1 ව්‍යාපෘතියේ වර්තමාන තත්ත්වය පිළිබඳ හොතික පරීක්ෂාව

#### **4. විගණන විෂය පථය**

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ව්‍යාපෘතියේහි ප්‍රසම්පාදන ක්‍රියාවලිය, පාර්සරික බලපෑම අධ්‍යායන වාර්තා ලබාගැනීම, ඉදිකිරීම කොන්ත්‍රාත්කරුවන් තෝරාගැනීමේ දී රේඛිය අමාත්‍යාංශයේ කාර්යභාරය ඇගයීම, ව්‍යාපෘතිය ආරම්භ කිරීම තුළින් ජනතාවට ලැබිය යුතු ප්‍රතිලාභ හඳුනා ගැනීම මෙම වාර්තාවේ විෂය පථය වේ.

#### **5. විෂය පථය සීමාවීම**

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මෙම වාර්තාවේ දක්වා ඇති නිරික්ෂණයන් තුළින් නිගමනයන්ට එලැංඡීමේ දී මාගේ විෂය පථය මතු ඇක්වන සීමා කිරීම්වලට යටත් වූ බව අවධාරණය කරනු ලැබේ.

- 5.1 විෂයගත ක්‍රියාවලිය පිළිබඳව පරික්ෂණයක් පැවැත්වීම්ඟාරම්හ කළ දිනය හා අදාළ කාර්යයන් සිදු වූ දිනය අතර සැලකිය යුතු කාල පරාසයක් තිබේ.
- 5.2 වාරිමාරුග දෙපාර්තමේන්තුව සහ වාරිමාරුග සහ ජල සම්පත් කළමනාකරණ අමාත්‍යාංශය විසින් නඩත්තු කරනු ලබන ලිපිගොනු හා ලේඛනවල සඳහන් තොරතුරුමත පදනම්ව මෙම වාර්තාව පිළියෙළ කිරීමට සිදුවීම.
- 5.3 ව්‍යාපෘතියේහි සැලසුම් හා තාක්ෂණික පිරිවිතරයන් පරික්ෂා කිරීමට අදාළ විෂයානුබද්ධ කරුණු පිළිබඳව විශේෂ දැනුම ප්‍රමාණවත් නොවීම සහ ඒ සඳහා විශේෂඥයින්ගේ සහය ලබා ගැනීම නොහැකි වීම.
- 5.4 හැඩ ඔය ජලාගයේ මූලික අධ්‍යායන වාර්තා පිළියෙළ කිරීමේ කටයුතු ආරම්භ කර නොත්තුවු බැවින් ඒ පිළිබඳව පරික්ෂා නොකිරීම.

#### **6. ක්‍රියාවලිය**

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##### **6.1 ව්‍යාපෘතිය පිළිබඳ හැඳින්වීම**

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###### **6.1.1 ව්‍යාපෘතිය ඉදිකිරීමට යෝජිත ප්‍රදේශය හා ජලාගයෙහි විහිදීම**

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කුම්ක්කන්ඩිය ජලාගය ඉදිකිරීම සඳහා කුම්ක්කන්ඩිය වේල්ලට ඉහළින් බුත්තල - මොනරාගල A- 4 මාරුගය හා කුම්ක්කන්ඩිය හමුවන ස්ථානයේ ජලය සන මිටර 48 ක ධාරිතාවයකින් හා ප්‍රමාණය අක්කර 910 ක ප්‍රමාණයකින් යුත් ජලාගයක් හා හැඩ ඔය හරස්කර ජලය සන මිටර මිලියන 147 ක ධාරිතාවයකින් ජලාගයක් ඉදිකිරීමට යෝජනා කර තිබුණි.

### 6.1.2 ව්‍යාපෘතිය ඉදිකිරීමේ අරමුණු

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- i. මොනරාගල දිස්ත්‍රික්කයේ නව ඉඩම් හෙක්ටයාර 4,280 කට හා පවතින ඉඩම් හෙක්ටයාර 1,255 කට වාරි ජලය සැපයීම..
- ii. උක් වගාව ප්‍රවර්ධනය කරමින් සිනි ආනයන වියදම අවම කර ගැනීම.
- iii. වාරි ව්‍යාපාරවල පවතින අඩු වගා තිව්‍යතාව 2.0 දක්වා ඉහළ නැංවීම
- iv. වාර්ෂිකව ගිගාවොට් 16 ක බලශක්තියක් උත්පාදනය
- v. මොනරාගල දිස්ත්‍රික්කයේ 2050 වර්ෂයේ අපේක්ෂිත ගෘහස්ථ හා කාර්මික ජල ඉල්ලුම සපුරාලීම
- vi. මොනරාගල දිස්ත්‍රික්කයේ සෞඛ්‍ය, ගමනාගමනය, අධ්‍යාපනය, සහීපාරක්ෂාව, වෙළඳ පහසුකම් වැනි යටිතල පහසුකම් සංවර්ධනය කිරීම

### 6.2 ව්‍යාපෘතිය සඳහා අනුමැතිය ලබා ගැනීම

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6.2.1 වාරිමාරග හා ජල සම්පත් කළමනාකරණ අමාත්‍යවරයා විසින් 2011 සැප්තැම්බර19 දිනැති අංක අමප/11/1851/508/037 දරන “වාරිමාරග හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශය මගින් ක්‍රියාත්මක කිරීමට යෝජිත මහ / මධ්‍යම පරිමාණ වාරිමාරග ව්‍යාපෘති පිළිබඳ දස අවුරුදු සංවර්ධන සැලැස්ම” යන මැයෙන් අමාත්‍ය මණ්ඩල සංදේශයක් (අමුණුම 2) ඉදිරිපත් කර තිබුණි. එම සංදේශයට අදාළ ඇමුණුමේනි කුඩාක්කන් ඔය ජලාග ව්‍යාපෘතිය පිළිබඳ සඳහන් කර තිබුණි. එම සංදේශයට 2011 සැප්තැම්බර මස 28 දින පැවති අමාත්‍ය මණ්ඩල රස්වීමේ දී අනුමැතිය ලබා දී තිබුණි. (අමුණුම 3)

6.2.2 ඉන් වර්ෂ 05 කට ආසන්න කාලයකට පසු වාරිමාරග හා ජල සම්පත් කළමනාකරණ අමාත්‍යවරයා විසින් අංක අමප/16/ 0986/729/077 හා 2016 මැයි 26 දින “මොනරාගල දිස්ත්‍රික්කයේ කුඩාක්කන් ඔය ජලාග ව්‍යාපෘතිය” යන මැයෙන් අමාත්‍ය මණ්ඩල සංදේශයක් (අමුණුම 4) ඉදිරිපත් කර තිබුණි.

6.2.3 ඒ අනුව උක්ත 6.2.2 හි සඳහන් අමාත්‍ය මණ්ඩල සංදේශයේ අඩංගු කරුණු සමග (අමප අංක11/1851/508/034 පිළිබඳව වූ 2011 සැප්තැම්බර 28 දිනැති අමාත්‍ය මණ්ඩල තීරණයට අදාළව) මුදල් ඇමතිතමාගේ සහ කෘෂිකරම ඇමතිතමාගේ

නිරීක්ෂණ ද සඳහා බැලීමෙන් අනතුරුව 2016 ජූනි 07 දින පැවති අමාත්‍ය මණ්ඩල රස්වීමේ දී පහත සඳහන් පරිදි තීරණයන්ට එළඹීන ලදී. (අමුණුම 5)

- (i) මොනරාගල දිස්ත්‍රික්කයේ යෝජිත කුමුක්කන්මය ජලාග ව්‍යාපෘතිය ත්‍රියාත්මක කිරීම සඳහා ප්‍රතිපත්තිමය වශයෙන් අනුමැතිය ලබා දීම සහ
- (ii) ව්‍යාපෘතිය පිළිබඳව ගකානා අධ්‍යායනයක් සිදු කිරීමෙන් අනතුරුව, වඩාත් යෝජා සංවර්ධන පාර්ශවකරුවන්ගෙන් මෙම කාර්යය සඳහා විදේශ අරමුදල් ලබා ගැනීම පිළිස අවශ්‍ය පියවර ගන්නා ලෙස ජාතික ප්‍රතිපත්ති හා ආර්ථික කටයුතු අමාත්‍යාංශයේ ලේකම්ට නියම කිරීම

### 6.3 ව්‍යාපෘතිය සඳහා යෝජනා ඉල්ලීම

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කුමුක්කන් ඔය ජලාග ව්‍යාපෘතිය සඳහා අභිලාශය ප්‍රකාශ කරමින් විදේශීය සමාගම 04 කින් යෝජනා ලැබේ තිබුණ ද එම යෝජනා ලබා ගැනීම සඳහා එම සමාගම වෙත වාරිමාර්ග හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශය මගින් හෝ වෙනත් ආයතනයකින් ඉල්ලීමක් හෝ දැන්වීමක් ඉදිරිපත් කළ බවට තොරතුරු විගණනය වෙත ඉදිරිපත් කරන ලද ලිපි ගොණු තුළ නොතිබුණි.

### 6.4 ව්‍යාපෘති යෝජනාව සඳහා අනුමැතිය ලබා ගැනීම

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6.4.1 පහත සඳහන් විදේශීය සමාගමවලින් වාරිමාර්ග හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශය වෙත අභිලාශය ඉදිරිපත් කිරීමේ යෝජනාවන් (EOI) ලබා දී තිබුණි.

ආයතනය	යෝජනා ලබා දුන් දිනය
1. Construction Engineering Company of China Railway No.05 Engineering Group Co. Ltd	2016 අගෝස්තු 04 දින
2. Power Construction corporation of China, LTD	2016 සැප්තැම්බර 02 දින
3. Hunan Construction Engineering Group Corporation	2016 නොවැම්බර 08 දින
4. China National Heavy Machinery Corporation (CNHMC)	2017 පෙබරවාරි 20 දින

- 6.4.2 එම යෝජනාවන් අතරින් 2016 සැප්තැම්බර 02 දින Power Contraction of China Ltd ආයතනය ලබා දුන් EOI වාර්තාවට අනුව සමාජීය සහ පාරිසරික බලපෑම ඇගයීම වාර්තාවන්ද ඔවුන්ගේ වියදම්න් සිදුකිරීමට එකගත්වය පලකර තිබුණි. (අමුණුම 6)
- 6.4.3 වාර්මාර්ග හා ජල සම්පත් කළමනාකරණ අමාත්‍යවරයා විසින් 2017 පෙබරවාරි 09 දිනැති අංක අමප/17/0391/729/008 දරන “අභිලාශය ප්‍රකාශ කිරීමේ වාර්තාව සඳහා අමාත්‍ය මණ්ඩල අනුමැතිය ලබා ගැනීම - කුමූක්කන්ඩය ජලාග ව්‍යාපෘතිය” යන මැයෙන් අමාත්‍ය මණ්ඩල සංදේශයක් ඉදිරිපත් කර තිබුණි. (අමුණුම 7)
- 6.4.4 ඉහත අංක 6.4.3 ජේදයහි සඳහන් සංදේශයට 2017 පෙබරවාරි 28 දින පැවති අමාත්‍ය මණ්ඩල රස්වීමේදී පහත සඳහන් තීරණයට එළඹී තිබුණි.
- “අභිලාශය ප්‍රකාශ කිරීමේ වාර්තාව සඳහා අමාත්‍ය මණ්ඩල අනුමැතිය ලබා ගැනීම - කුමූක්කන් ඩය ජලාග ව්‍යාපෘතිය” යන මැයෙන් වාර්මාර්ග හා ජල සම්පත් කළමනාකරණ ඇමතිතමා ඉදිරිපත් කළ 2017 පෙබරවාරි 09 දිනැති සංදේශය - (අමප අංක 16/0986/729/017 පිළිබඳව වූ 2016 ජූනි 07 දිනැති අමාත්‍ය මණ්ඩල තීරණයට අදාළව) ඉහත සඳහන් සංදේශය මුදල් ඇමතිතමාගේ නිරික්ෂණ සමග සලකා බලන ලදී. මේ පිළිබඳව සාකච්ඡා කිරීමෙන් අනතුරුව, පහත සඳහන් පරිදි තීරණයන්ට එළඹීන ලදී. (අමුණුම 8)
- (i) මුදල් ඇමතිතමාගේ නිරික්ෂණවල සඳහන් පරිදි, රජයේ වෙන්ඩිර පටිපාටිය - II කොටස (1998) හි දක්වා ඇති ක්‍රියාපටිපාටිය, අමාත්‍යාංශය විසින් අනුගමනය කළ යුතු බවට වන කොන්දේසියට යටත්ව, සංදේශයේ අවසන් ජේදය සඳහන් පළමු යෝජනා දෙක (02) සඳහා අනුමැතිය ලබා දීම සහ
  - (ii) එහි සඳහන් තෙවන යෝජනාව සම්බන්ධයෙන්, අමාත්‍ය මණ්ඩලය විසින් පත් කරන ලද සාකච්ඡා සම්මුති කම්ටුවක් සහ ව්‍යාපෘති කම්ටුවක් පත්කිරීම පිළිස රාජ්‍ය මුදල් දෙපාර්තමේන්තුව වෙත විධිමත් ඉල්ලීමක් කරන ලෙස වාර්මාර්ග හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශයේ ලේකමට නියම කිරීම.
- 6.4.5 ඒ අනුව 2017 මාර්තු 15 දිනැති හා අංක MIWRM/Irr/ISP/01/Kumbuk.oya දරන වාර්මාර්ග හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශයේ වැඩිබලන ලේකම්වරයාගේ ලිපියෙන් TOR හා ප්‍රසම්පාදන ලියවිලි පරික්ෂා කිරීමට අදාළව 5 දෙනෙකුගෙන් යුත් උපදේශක කම්ටුවක් (අමුණුම 9) පත්කර තිබුණි.

- 6.4.6 2017 මැයි 24 දින CNHMC ආයතනය විසින් EOI ලිපියක්ද හා එම ව්‍යාපෘතිය සඳහා ණය මූල්‍ය පහසුකම් සැපයීමට Industrial and Commercial Bank of China බැංකුව කැමැත්ත ප්‍රකාශ කළ ලිපියක්ද (අමුණුම 10) සමඟ තැබූ අතිලාගය ප්‍රකාශ කර තිබුණි.
- 6.4.7 එම උපදෙස් නිසි පරිදි සකස් කරන ලද අමාත්‍ය මණ්ඩල සංදේශය වාරිමාරුග හා ජල සම්පත් කළමනාකරණ අමාත්‍යවරයා විසින් අමප අංක 17/2716/729/029 දරන "කුම්ක්කන් ඔය ජලාග ව්‍යාපෘතිය හා හැඩ ඔය ජලාග ව්‍යාපෘතිය ස්විස් වැලෙන්ස් ක්‍රමය (Swiss Challenge Method) යටතේ ක්‍රියාත්මක කිරීම සඳහා CNHMC සමඟ අවබෝධනා ගිවිසුමකට එළඹීමට අනුමැතිය ලබා ගැනීම සඳහා CNHMC සමාගම සමඟ අවබෝධනා ගිවිසුමකට එළඹීම සඳහා අනුමැතිය ලබා ගැනීම" යන මැයෙන් 2017 නොවැම්බර් 24 දින ඉදිරිපත් කර තිබුණි. (අමුණුම 11) මෙම සංදේශයේ කුම්ක්කන් ඔය ජලාග ව්‍යාපෘතිය සහ හැඩ ඔය ජලාග ව්‍යාපෘතිය ක්‍රියාත්මක කිරීම සඳහා විනයේ CNHMC සමාගම වෙත Swiss Challenge ක්‍රමය යටතේ මූලික අධ්‍යායන කටයුතු ඉටුකර ව්‍යාපෘති යෝජනාවක් ඉදිරිපත් කිරීම සඳහා අවබෝධනා ගිවිසුමකට එළඹීමට යෝජනා කර තිබුණි.
- 6.4.8 ඉහත සඳහන් 6.4.7 හි සංදේශයෙහි සඳහන් කරුණු පිළිබඳව 2017 දෙසැම්බර් 12 දින පැවති අමාත්‍ය මණ්ඩල රස්වීමෙන්ද (අමප අංක 16/0743/729/014 පිළිබඳව වූ 2016 මැයි 03 සහ උක්ත අමප අංක 16/0986/729/017 පිළිබඳව වූ 2016 ජූනි 07 දිනැති අමාත්‍ය මණ්ඩල තීරණයන්ට අදාළව මහවැලි සංවර්ධන හා පරිසර ඇමතිතුමාගේ සහ මුදල් හා ජන මාධ්‍ය ඇමතිතුමාගේ තීරණ්‍යන සමඟ සලකා බලා තිබුණි. (අමුණුම 12) තවද වාරිමාරුග හා ජල සම්පත් කළමනාකරණ අමාත්‍යවරයා විසින් කුම්ක්කන් ඔය ජලාග ව්‍යාපෘතිය හා හැඩ ඔය ජලාග ව්‍යාපෘතිය ක්‍රියාත්මක කිරීම සඳහා ස්විස් වැලෙන්ස් ක්‍රමය (Swiss Challenge Method) යටතේ CNHMC සමාගමේ ඉල්ලීම පරිදි අමාත්‍ය මණ්ඩල සංදේශය ඉදිරිපත් කරන ලෙස වාචිකව දැනුම දුන් බව 2017 සැප්තැම්බර් 13 වන දින සටහනක් මගින් අතිරේක ලේකම්වරයා විසින් අමාත්‍යාංශ ලේකම් වෙත දැනුම දී තිබුණි. (අමුණුම 13) එම සටහන අනුව ලේකම්වරයා විසින් අමාත්‍ය මණ්ඩල සංදේශය පිළියෙළ කරන ලෙස උපදෙස් ලබා දී තිබුණි.
- 6.4.9 2016 දෙසැම්බර් 26 දින නිකුත් කරන ලද ප්‍රසම්පාදන මාර්ගෝප සංග්‍රහයේ පෙන්ජ්‍යලික අංශයේ යටිතල පහසුකම් සංවර්ධනය කිරීමේ ව්‍යාපෘති සංග්‍රහයට අනුව ස්විස් වැලෙන්ස් (Swiss Challenge) ක්‍රමය පහත සඳහන් ආකාරයට ක්‍රියාත්මක විය යුතුව තිබුණි.

- i. පොද්ගලික පාර්ශවයක් විසින් සපුළුවම යෝජනාවක් ඉදිරිපත් කිරීම.
  - ii. සංවර්ධන කටයුතු සඳහා එම යෝජනාව යෝගා යැයි අදාළ අමාත්‍යාංශ ලේකම් විසින් අදහස් කළහොත් පිළිගැනීමට සූදානම් කිරීම.
  - iii. විශේෂ ව්‍යාපෘති කමිටුවක් පත්කිරීමට රාජ්‍ය මූල්‍ය දෙපාර්තමේන්තුවට ඉල්ලීමක් කිරීම
  - iv. ව්‍යාපෘති යෝජනාව පත්කරන ලද විශේෂ කමිටුව වෙත අමාත්‍යාංශ ලේකම් විසින් නිරදේශ සහිතව ඉදිරිපත් කිරීම.
  - v. එම විශේෂ කමිටුව මගින් ව්‍යාපෘති යෝජනාවේ යෝගා තාවය ඇගයීම.
  - vi. විශේෂ කමිටුව ව්‍යාපෘති යෝජක සමග සාකච්ඡා කර එකගතාවයකට එළඟීම.
  - vii. විශේෂ කමිටුව ව්‍යාපෘති යෝජනාව අනුමත කර තරගකාරී යෝජනා කැදිවීමට අදාළ අමාත්‍යාංශයට උපදෙස් දීම.
  - viii. ලංසු ඇගයීම සඳහා ව්‍යාපෘති කමිටුවක් පත්කිරීමට රාජ්‍ය මූල්‍ය දෙපාර්තමේන්තුවෙන් ඉල්ලීමක් කිරීම.
  - ix. එම ලංසු අතරින් වඩාත් ප්‍රතිචාරාත්මක ලංසුව සමග මුල් යෝජනාව සහදා සූදුසු යෝජනාව පිළිගැනීම
- 6.4.10 අංක අමප/17/2716/729/029 හා 2016 දෙසැම්බර් 12 දින එළඟී අමාත්‍ය මණ්ඩල තීරණය ප්‍රකාරව වාරිමාර්ග හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශය CNHMC සමාගම සමග 2018 මාර්තු 30 දින කුම්ක්කන් ඔය ජලාශ ව්‍යාපෘතිය හා හැඩා ඔය ජලාශ ව්‍යාපෘතිය සඳහා ගක්‍යතා අධ්‍යායනයක් සිදු කිරීමට එකඟත්වය ලබාදෙමින් අවබෝධතා ගිවිසුමකට (අමුණුම 14) එළඟ තිබුණි.
- 6.5 මූලික අධ්‍යායන වාර්තා පිළියෙළ කිරීම
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- 6.5.1 පාරිසරික බලපෑම් ඇගයීම අධ්‍යායන වාර්තා
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- 6.5.1.1 2013 වර්ෂයේ දී දෙපාර්තමේන්තුව විසින් සිදුකර තිබුණු ගක්‍යතා අධ්‍යායන වාර්තාව පදනම්කරගෙන පාරිසරික බලපෑම් අධ්‍යායන වාර්තාව පිළියෙළ කිරීම සඳහා Infotechcs IDEAS (PVT) LTD ආයතනය සමග වාරිමාර්ග අධ්‍යක්ෂ ජනරාල් 2017 ඔක්තෝබර් 17 දින රු.5,499,000 වූ මුදලට ගිවිසුම ගත වී තිබුණි. මෙම වාර්තාව ලබාදීමේ දිනය 2018 ජනවාරි 22 දින වූ අතර අදාළ කාලය දිරිස කිරීමේ අවස්ථාවන් සඳහා ගිවිසුමෙහි එකඟ වී තිබුණි. (අමුණුම 15)

- 6.5.1.2 මෙම ගිවිසුම අනුව වාර්තාව ලබාදිය යුතු දිනය දිරස කිරීම සඳහා අංක HO/CT/Kumbukkan Oya Reservoir Project /31- 000150- 01-2017 හා 2018 මාර්තු 09 දිනැති ලිපිය මගින් (අමුණුම 16) 2018 මැයි 22 දින දක්වා සහ අංක DI/CTPT/CT /Kumbukkan Oya/159/2017 හා 2018 අගෝස්තු 16 දිනැති (අමුණුම 17) වාර්මාරග අධ්‍යක්ෂකගේ (කොන්ත්‍රාත් සහ ප්‍රසම්පාදන) ලිපිය මහින් 2019 සැප්තැම්බර 30 දින තෙක් දින දිරස කිරීම ලබා දී තිබුණි. තෙවන වරටත් Infotechs IDEAS (PVT) LTD ආයතනය විසින් 2019 නොවැම්බර 30 දින දක්වා දින දිරස කිරීමක් ලබාදෙනමෙන් අංක රහිත 2019 සැප්තැම්බර 20 දිනැති ලිපිය මහින් (අමුණුම 18) අතිරේක වාර්මාරග අධ්‍යක්ෂ ජනරාල්ගෙන් (වැඩබලන) ඉල්ලීම කර තිබුණි. එම දින දිරස කිරීම සඳහා දෙපාර්තමේන්තුව අනුමැතිය ලබා දී නොතිබුණි.
- 6.5.1.3 තවද පාරසරික බලපැම ඇගයීම වාර්තාව පිළියෙළ කිරීම සඳහා ගිවිසුම ගත වූ මුදලින් 20% ක් එනම් රුපියල් 1,099,800 ක මුදලක් 2018 මාර්තු 09 දින වාර්මාරග දෙපාර්තමේන්තුවේ පාරසරික අධ්‍යයන අංශයෙන් Infotechs IDEAS (PVT) LTD වෙත ගෙවා තිබුණි. මෙම ගිවිසුමට අදාළව ප්‍රථම කෙටුම්පත් වාර්තාව පමණක් 2019 සැප්තැම්බර මස දෙපාර්තමේන්තුව වෙත අනුමැතිය සඳහා ඉදිරිපත් කර තිබුණි.
- 6.5.2 සමාජ බලපැම ඇගයීම වාර්තාව සහ නැවත පදිංචි කිරීමේ ක්‍රියාකාරී සැලැස්ම
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- 6.5.2.1 කුමුක්කන් ඔය ජලාග ව්‍යාපෘතියට අදාළ සමාජීය ඇගයීම වාර්තාව හා නැවත පදිංචි කිරීමේ ක්‍රියාකාරී සැලැස්ම සඳහා 2018 ජූලි 20 දින Skills International (PVT) Ltd ආයතනය සමග වාර්මාරග අධ්‍යක්ෂ ජනරාල් රු.4,008,750 ක් වූ මුදලකට ගිවිසුමකට (අමුණුම 19) එළඟ තිබුණි. අදාළ ගිවිසුම ප්‍රකාරව සමාජීය බලපැම ඇගයීම වාර්තාව හා නැවත පදිංචි කිරීමේ ක්‍රියාකාරී සැලැස්ම 2018 ඔක්තෝබර් 14 දින ලබාදීමට නියමිතව තිබුණු අතර දින දිරස කිරීම ලබා ගැනීමේ අවස්ථාද ගිවිසුමේ ඇතුළත් කර තිබුණි.
- 6.5.2.2 ඉහත වාර්තාව ඉදිරිපත් කිරීම සඳහා Skills International (PVT) Ltd ආයතනය විසින් 2018 ඔක්තෝබර් 10 දින ලිපියක් (අමුණුම 20) ඉදිරිපත් කරමින් 2018 දෙසැම්බර 31 දින දක්වා දින දිරස කරන මෙන් වාර්මාරග දෙපාර්තමේන්තුවේ අතිරේක අධ්‍යක්ෂ ජනරාල් වෙත ඉල්ලීමක් කර තිබුණි. එම ඉල්ලීම සඳහා වාර්මාරග අධ්‍යක්ෂ (කොන්ත්‍රාත් හා ප්‍රසම්පාදන) ගේ අංක HO/CT/Kumbukkan oya/31/000168-2017 හා 2018 නොවැම්බර 29 දිනැති ලිපිය (අමුණුම 21) මහින් 2018 දෙසැම්බර 31 දින දක්වා කොන්ත්‍රාත් කාලය දිරස කර තිබුණි. 2019 ඔක්තෝබර් 18 දින Skills

International (PVT) Ltd ආයතනය විසින් (අංකුණුම 22) දෙවනවරටත් 2019 නොවැම්බර 30 දක්වා දින දිරීස කිරීම ලබාදෙනමෙන් වාරිමාරග අධ්‍යක්ෂ ජනරාල්ගේන් ඉල්ලීමක් කර තිබුණි. එසේ පුවද Skills International (PVT) Ltd ආයතනය විසින් ඉදිරිපත් කරන ලද කාර්යයසාධන ඇපකරය සහ අත්තිකාරම ඇපකරය 2019 නොවැම්බර 27 දින කල ඉකත් වන බැවින් ඉහත ඇපකරයන් දෙක යාවත්කාලීනකර ඉදිරිපත් කරන ලෙස වාරිමාරග අධ්‍යක්ෂ (කොන්ත්‍රාත් සහ ප්‍රසම්පාදන) ගේ අංක DI/CTPT/CT/Kumbukkan oya/168/2017 හා 2019 ඔක්තෝබර 22 දිනැති ලිපිය මගින් (අංකුණුම 23) Skills International (PVT) Ltd ආයතනය වෙත දන්වා තිබුණි.

6.5.2.3 දෙපාර්තමේන්තුව විසින් සමාජ බලපෑම ඇගයීම වාර්තාව හා නැවත පදිංචි කරවීමේ වාර්තාව සකස් කිරීම වෙනුවෙන් Skills International (PVT) Ltd ආයතනය වෙත 2018 සැප්තැම්බර 28 දින ගිවිසුම මුදලින් සියයට 35 ක් එනම රු.801,750 ක් හා 2019 මැයි 29 දින රු.601,312 ක් ලෙස එකතුව රු.1,403,062 ක් ගෙවා තිබුණි. පූර්ම කෙටුම්පත් වාර්තාව 2019 මාර්තු මස දෙපාර්තමේන්තුව වෙත අනුමැතිය සඳහා ඉදිරිපත් කර තිබුණි.

6.5.3 ගොනා අධ්‍යයන වාර්තාව සඳහා ගිවිසුම ගත වීම

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6.5.3.1 2018 මාර්තු 30 දින වාරිමාරග හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශයේ ලේකම් සහ CNHMC සමාගම සමග අත්සන් තබන ලද ගිවිසුම ප්‍රකාරව ගිවිසුම ගත කාලය 2018 දෙසැම්බර 31 දින අවසන් වන අතර අවශ්‍ය අවස්ථාවන්වලදී දෙපාර්ග්‍යලයේ එකත්වයෙන් ගිවිසුම ගත කාලය දිරීස කර ගැනීමට ඉඩ සලසා තිබුණි.

එම අනුව 2018 නොවැම්බර 28 CNHMC ආයතනයේ ශ්‍රී ලංකාවේ ප්‍රධාන නියෝජිතයා විසින් සිදු කළ ඉල්ලීම මත (අංකුණුම 24) අමාත්‍යාංශ ලේකම්ගේ අංක MIWRM/Irr.Dev./WRP/07/KUM.Oya හා 2019 ජනවාරි 07 දිනැති ලිපිය මගින් (අංකුණුම 25) 2019 අප්‍රේල් 30 දක්වා ගිවිසුම ගත කාලය දිරීස කොට තිබුණි.

6.5.3.2 2019 මැයි 28 දින CNHMC ආයතනයේ ශ්‍රී ලංකාවේ ප්‍රධාන නියෝජිතයා විසින් දෙවන වරටත් ගිවිසුම ගත කාලය දිරීස කරන ලෙස සිදු කළ ඉල්ලීම මත (අංකුණුම 26) අමාත්‍යාංශ ලේකම්ගේ අංක MIWRM /Irr.Dev./WRP/07/KUM.Oya හා 2019 මැයි 31 දිනැති ලිපිය මගින් (අංකුණුම 27) 2019 නොවැම්බර 30 දින දක්වා ගිවිසුම ගත කාලය දිරීස කර තිබුණි.

- 6.5.3.3 තෙවනවරටත් ගිවිසුම් ගත කාලය දීර්ස කරන ලෙස CNHMC ආයතනයේ ශ්‍රී ලංකාවේ ප්‍රධාන නියෝජිතයා විසින් 2019 ඔක්තෝබර 01 දින සිදු කළ ඉල්ලීම සඳහා (අැමුණුම 28) අමාත්‍යාංශ අතිරේක ලේකම්ගේ අංක MIWRM/IRR.DEV/07/KUM.Oya හා 2019 නොවුමෙබර 01 දිනැති ලිපිය මගින් (අැමුණුම 29) ගිවිසුම් ගත කාලය 2020 මැයි 30 දින දක්වා දීර්ස කොට තිබුණි.
- 6.5.3.4 CNHMC ආයතනය විසින් 2019 සැප්තැම්බර 10 දින ගකායතා අධ්‍යායන වාර්තාවේ අවසන් සංශෝධනය අමාත්‍යාංශ ලේකම් වෙත ඉදිරිපත් කොට තිබුණි. (අැමුණුම 30) 2019 ඔක්තෝබර 04 දිනැති ගකායතා අධ්‍යායන වාර්තාවේ තෙවන සංශෝධනය සඳහා වූ තාක්ෂණ ඇගයීම් කම්ටු වාර්තාව අනුව (අැමුණුම 31) අදාළ වාර්තාවේ තාක්ෂණික ගකායතාවය පිළිබඳ කම්ටුව සැහීමකට පත්වී තිබුණු අතර ආර්ථික ගකායතාවයට අදාළව, තවදුරටත් සමස්ථ ව්‍යාපෘති පිරිවැය අඩුකිරීම යෝගා බව කම්ටුවේ මතය විය. තාක්ෂණික ඇගයීම් කම්ටුවේ සංශෝධන හා යෝජනා අමාත්‍යාංශ අතිරේක ලේකම්ගේ අංක MIWRM:Irr.Dev./WRP/ 07/KUM.Oya හා 2019 ඔක්තෝබර 11 දිනැති ලිපිය (අැමුණුම 32) මගින් CNHMC ආයතනය වෙත දැනුම් දී තිබුණි.
- 6.6 ව්‍යාපෘති වියදම
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- 6.6.1 2016 මැයි 26 දින වාරිමාර්ග අමාත්‍යත්වමා ඉදිරිපත් කරන ලද අමාත්‍යමණ්ඩල සංදේශය අනුව ව්‍යාපෘතිය වාරිමාර්ග හා ජලවිදුලිබල යටිතල සංවර්ධන වියදම රු.මිලියන 27,690 වන අතර වෙනත් යටිතල සංවර්ධන සඳහා වියදම රු.මිලියන 1,000 ක් ඇතුළත සමස්ථ ව්‍යාපෘති වියදම රු.මිලියන 32,397 ක් වශයෙන් ද වේ. ඉඩම් අන්පත් කර ගැනීම සහ ජලාගාරයට යටිත ප්‍රදේශයේ හා යෝජිත ඇල මාර්ගයේ ඉදිකිරීම් සඳහා ඉවත්කිරීමට සිදුවන ජනතාව නැවත පදිංචිකරවීම සඳහා රු.මිලියන 1,800 ක් වෙන් කර තිබේ. ව්‍යාපෘති වියදම පහත පරිදි බෙඟ දැක්විය හැකිය.

**වගුව අංක 01 - ව්‍යාපෘතිය සඳහා ඇස්කමේන්තු ගත වියදම**

සංරචකය	වියදම රු.
	(මිලියන)
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01. ප්‍රාරම්භක කටයුතු	500
02. වේල්ල ඉදිකිරීම	11,926
03. දකුණු ඉවුර පිවිසුම නිර්මිතය ඉදිකිරීම	150
04. වම ඉවුර පිවිසුම නිර්මිතය ඉදිකිරීම	200
05. උමහ ඉදිකිරීම	1,796
06. දකුණු ඉවුර බලාගාරය ඉදිකිරීම	550
07. වම ඉවුර බලාගාරය ඉදිකිරීම	750
08. දකුණු ඉවුර වාරි මාරුග පද්ධති සංවර්ධනය	430
09. වම ඉවුර වාරි මාරුග පද්ධති සංවර්ධනය	1,800
10. අනෙකුත් යටිතල පහසුකම් සංවර්ධනය	1,000
11. ඉඩම් අත්පත් කරගැනීම හා නැවත පදිංචි කරවීම	1,800
12. සොතික විවෘතය සඳහා වෙන් කිරීම (15%)	2,715
13. ඉංජිනේරු පරිපාලනය	1,810
14. මිල විවෘතය සඳහා වෙන් කිරීම (10%)	2,263
එකතුව (එකතු කළ අයය මත බදු රහිතව)	27,690
එකතු කළ අයය මත බදු (15%)	4,153
ජාතිය ගොඩ නැගීමේ බදු (2%)	554
සමස්ථ ව්‍යාපෘති වියදම	32,397
=====	=====

6.6.2 කුම්ක්කන්ඩය ජලාග ව්‍යාපෘතිය සඳහා 2013 වර්ෂයේ සිට 2019 දක්වා රු.590,000,000 ක ප්‍රතිපාදන ලබා දී තිබුණු අතර (අමුණුම 33) එම කාලය තුළ ලබාදුන් අග්‍රීමය රු. 214,109,246 ක් විය. 2013 වර්ෂයේ සිට 2019 ජූනි 30 දක්වා දරන ලද වියදම රු.168,570,409 ක් වි තිබුණු අතර පාරිසරික ඇගයීම වාර්තාව පිළියෙළ කිරීම සඳහා එම වියදමට අමතරව රු. 1,290,582 ක් වියදම දරා තිබුණි.

- 6.6.3 ඉහත රු.168,570,409 ක් වූ වියදම තුළ කුමුක්කන් ඔය ජලාග ව්‍යාපෘතියට අදාළව ගොඩනා අධ්‍යයන වාර්තාව, පාරසරික බලපැමි ඇගයීම් වාර්තාව (EIA), සමාජ බලපැමි ඇගයීම් වාර්තාව (SIA) හා නැවත පදිංචි කිරීමේ වාර්තාව (RAP) යන මූලික අධ්‍යයන වාර්තාවලට අදාළ අවසන් වාර්තා අනුමත කොට ව්‍යාපෘතිය ප්‍රඛනය කිරීමට ප්‍රථම, ව්‍යාපෘතියේ යටිනිමන සංවර්ධනය කිරීමට අදාළ ප්‍රාදේශීය වැව් 02 වන තෙනගල්ලන්ද සහ ඉත්තැකටුව වැව් වැඩිදියුණු කිරීම සඳහා ව්‍යාපෘතියේ වෙන්කළ ප්‍රතිපාදනවලින් රු.86,098,624 ක් වැය කොට තිබුණි.
- 6.6.4 2017 ජනවාරි 28 දින පැවති කුමුක්කන් ඔය ජලාග ව්‍යාපෘතියේ ආරම්භක උත්සවය සඳහා රු.698,937 ක මුදලක් සහ ව්‍යාපෘතියට අදාළ නොවන කාර්යන් වූ කොලැල්ලාවන්ත ව්‍යාපෘතියේ ආරම්භක උත්සවය සඳහා රු.1,121,290 ක්, විද්‍යාගාර වියදම හා ගරු ඇමතිතමාගේ ආරක්ෂකයන් සඳහා ගෙවීමට රු. 625,956 ක්, ප්‍රාදේශීය වාරිමාරග ඉංජිනේරු කාර්යාලයේ සංවාරක නිවාසයට සහ ගුවනාගාරයක් ඉදිකිරීම සඳහා රු. 8,898,181 ක් ද ප්‍රාදේශීය වාරිමාරග ඉංජිනේරු කාර්යාලයේ පැරණි සංවාරක නිවාසය වැඩි දියුණු කිරීම සඳහා රු. 673,705 ක් වගයෙන් එකතුව රු.11,319,132 ක් වූ කුමුක්කන් ඔය ජලාග ව්‍යාපෘතියට අදාළ වෙන්කළ ප්‍රතිපාදනවලින් වියදම්කර තිබුණි.
- 6.6.5 2017 වර්ෂයේ දී කුමුක්කන් ඔය ජලාග ව්‍යාපෘතියේ මූලික වැඩ අරම්භ කර නොතිබියදී එම ව්‍යාපෘතියට අදාළව නිවාස හා වාහන කුලී ලෙස රු.1,273,335 ක වියදමක් දරා තිබුණු අතර 2016 වර්ෂයේ විසර්පණ ගිණුම අනුව කුමුක්කන් ඔය ජලාග ව්‍යාපෘතිය සඳහා රු.10,253,131 ක් වූ හඳුනා නොගත් වියදමක් දරා තිබුණි.
- 6.7 කුමුක්කන් ඔය ව්‍යාපෘතියට සමාගම්ව සම්බන්ධිත වැව අඥ්ත්වැඩියාව
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- 6.7.1 තෙනගල්ලන්ද වැව අඥ්ත්වැඩියා කිරීම
- 
- කුමුක්කන් ඔය ජලාග ව්‍යාපෘතියට අදාළව තෙනගල්ලන්ද වැව අඥ්ත්වැඩියා කටයුතු රු.77,073,033 ක වියදමක් දරා සිදුකර තිබුණි. මෙම වැව අක්කර අඩි 560 ක පමණ දාරිතාවයකින් යුත්ත වී තිබුණු අතර කුමුරු අක්කර 196 ක් පමණ අස්වැද්දීමට අපේක්ෂා කර තිබුණි. මෙම වැවහි ඉදිකිරීම කටයුතු පිළිබඳව 2019 දෙසැම්බර් 19 දින සිදුකරන ලද භෞතික විගණන පරීක්ෂාවේදී පහත සඳහන් කරුණු නිරීක්ෂණය විය.

6.7.1.1 කුණිරු වෙත ජලය නිකුත් කිරීම සදහා ඉදිකර තිබෙන සොරෝව්ව නියමිත ප්‍රමිතියට සකස්කර නොතිබුණු (ඡායාරූප අංක 1) අතර සොරෝව්වේ දොර ඇරීම සහ වැශීම සදහා භාවිත කරන යකඩය (Rod) ප්‍රමිතියකින් තොරව ඉදිකිරීම නිසා සොරාව් දොර නිසි ආකාරයෙන් ක්‍රියාත්මක නොවුණි. තවද සොරෝව්වේ දොරෙන් ජලය ගලා යන පාදම සැදීම (Basin) නිසි පරිදි සකස් නොකිරීම හේතුවෙන් සොරෝව්වේ වැව බැමෙමට පහළින් දෙපස බාද්‍ය වී තිබුණු (ඡායාරූප අංක 2) අතර සොරෝව්වෙන් ජලය ගලා යන ඇල මාර්ගය ද සංවර්ධනය කර නොතිබුණි.



← ප්‍රමිතියට ඉදි නොකළ සොරෝව්ව (ඡායාරූප අංක 01 )



← වැව බැමෙමට පහළින් බාද්‍ය වී තිබීම සහ ඇල මාර්ගය සංවර්ධනය කර නොතිබීම (ඡායාරූප අංක 02)

6.7.1.2 වැවේ පිටවාන අසලින් පිහිටා තිබෙන මාරුගයේ ගමන් කරන වාහන වැවේ බැමීම මතින් ගමන් කිරීම නිසා පිටවාන අසලින් වැවේ බැමීම බාධනය වී තිබුණු අතර (ඡායාරූප අංක 03) වැවේ බැමීමේ පිට බැවුමේ තණ පිඩිලි ඇල්ලීමට කටයුතු කර නොතිබුණි. (ඡායාරූප අංක 4 )



වාහන ගමන් කිරීම නිසා වැවේ  
බැමීම බාධනය වී තිබීම  
(ඡායාරූප අංක 03)



වැවේ බැමීමේ තණ පිඩිලි  
අල්ලා නොතිබීම (ඡායාරූප  
අංක 04)

තවද පිටවාන දෙපස ආරක්ෂිත බැංම හා වැවේ බැමීම සම්බන්ධවන ස්ථානය ඉදිකිරීම ප්‍රමිතියෙන් තොරවීම හේතුවෙන් වැවේ ජලය වාන් දමන අවස්ථාවලදී වැවේ බැමීම බාධනය වී තිබුණි. (ඡායාරූප අංක 5) තවද වැවේ පිටවානට වමපසින් පිහිටි සැදිලි බැමීම සකස් කිරීමේ දී ප්‍රමිතියට සකස් කර තණ පිබිලි අල්ලා නොතිබුණි. (ඡායාරූප අංක 6)



වැව වාන් දමන අවස්ථාවේ වැවේ බැමීම බාධනය වීම. (ඡායාරූප අංක 05)



ප්‍රමිතියෙන් තොරව සකස් කරන ලද සැදිලි බැමීම. (ඡායාරූප අංක 06)

- 6.7.1.3 පිටවාන දෙපස ආරක්ෂිත කණු හා වැවේ බැමීම සම්බන්ධවන ස්ථාන නිසි පරිදි සකස් නොකිරීම හේතුවෙන් වැව වාන් දමන අවස්ථාවලදී වැවේ බැමීම බාධායට ලක්වී තිබුණි. (ඡායාරූප අංක 7)



ප්‍රමිතියෙන් තොරව ඉදි කළ පිටවාන දෙපස ආරක්ෂිත කණු හා වැවේ බැමීම (ඡායාරූප අංක 7)

#### 6.7.2 ඉත්තැකුවුව වැව අවශ්‍යතාවය කිරීම

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අක්කර අඩි 213 ක ධාරිතාවයකින් යුක්තව විහිදී ඇති ඉත්තැකුවුව වැවෙහි ප්‍රතිලාභී පවුල් 50 ක පමණ ප්‍රතිලාභ හිමිවන අතර කුණුරු අක්කර 100 පමණ අස්වැස්දීමට ජලය ඉන් ලබා දීමට හැකියාව ඇත. මෙම වැවද කුණුක්කන්මය ව්‍යාපෘතියට සම්ගාමීව රු.7,421,017 ක වියදමක් දරා අවශ්‍යතාවය කර තිබුණි. 2019 දෙසැම්බර් 19 දින මෙම වැවෙහි අවශ්‍යතාවය කටයුතු භෞතිකව පරික්ෂා කිරීමේදී පහත සඳහන් කරුණු හදුනා ගැනීමට හැකි විය.

- 6.7.2.1 වැවේ බැමීම ඒකාකාරී පලළකින් යුක්ත වී නොතිබුණු අතර ප්‍රමාණ බිලපත් අයිතම අංක 09 යටතේ වැවේ බැමීමේ පිට බැවුමේ වර්ග මීටර් 6,330 ක ප්‍රමාණයක තනු පිඩිලි අල්ලා සකස් කිරීමට රු.1,899,417 ක මුදලක් වෙන්කර තිබුණු අතර වැවේ බැමීමේ පිට බැවුමේ තනු පිඩිලි අල්ලා නිසි පරිදි සකස් කර නොතිබුණි. (ඡායාරූප අංක 8 )



ප්‍රමිතියෙන් තොරව සකස් කරන ලද වැවේ බැමීමේ පිට බැවුම. (ඡායාරූප අංක 08)

තවද ප්‍රමාණ බිල්පතු අයිතම අංක 12 යටතේ වැවේ වම් හා දකුණු සොරෝව්ව අඟන්වැඩියා කිරීම සඳහා රු.1,500,000 ක ඇස්තමේන්තු සකස් කර තිබුණු ද වැවේ දකුණු සොරෝව්ව අඟන්වැඩියා කර නොතිබුණු අතර සොරෝව්වෙන් ජලය ගලා යන ඇල මාරුගයද සංවර්ධනය කර නොතිබුණි. (ඡායාරූප අංක 9 )



දකුණු සොරෝව්වෙන් ජලය  
ගලායන ඇල මාරුගය  
(ඡායාරූප අංක 09)

- 6.7.2.2 වැවේ දකුණු සොරෝව්ව අඟන්වැඩියා කිරීමට අදාළව පිළියෙල කර තිබුණු සැලසුම්පත් හා ප්‍රමාණ බිල්පතුවල පිටපත් අදාළ ගොවී සංවිධානයට ලබා දී නොතිබුණු අතර අදාළ අඟන්වැඩියා කටයුතු පිළිබඳ ගොවී සංවිධාන දැනුවත් කර නොතිබුණි.
- 6.7.2.3 ඉත්තැකටුව වැව අඟන්වැඩියා කිරීම සඳහා දරන ලද රු.7,421,017 ක වියදමට අමතරව රු.13,405,611 ක මුදලක් ලෙස බැරකම් ලෙස දක්වා තිබුණු (අමුණුම 32) අතර ප්‍රමාණ බිල්පතු අයිතම 6 යටතේ Supplying laying 285 Type 2.5 thrice of Geo textile fixing "T" type for steel bar for U/S before paching of Renometress යන්න වර්ග මිටර 5,490 ක් සඳහා රු.2,572,065 ක ප්‍රතිපාදන සලසා තිබුණි. වැව ඉදිකිරීමට ඉදිරිපත් කර ඇති වියදම වාර්තා අනුව එම ප්‍රමාණය මිලදී ගත් බවට අදාළ වවුවර පත් ඉදිරිපත් කර නොතිබුණු අතර එම Geo textile යොදාගෙන ඇති බවට තහවුරුවක් ලබා දී නොතිබුණි.
- 6.7.3 කුම්ක්කන්මිය අමුණ ප්‍රතිසංස්කරණය කිරීම
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- 6.7.3.1 කුම්ක්කන්මිය ව්‍යාපතිය යටතේ කුම්ක්කන්මිය හරහා බුත්තල මොනරාගල මාරුගය වැටී ඇති ස්ථානයට පහළින් පිහිටා ඇති කුම්ක්කන්මිය අමුණ ප්‍රතිසංස්කරණය කිරීම සඳහා ඇස්තමේන්තු 03 ක් සඳහා 2018 ඔක්තෝබර් 19 දින අනුමැතිය ලබා දී තිබුණි. අදාළ ඇස්තමේන්තු පිළිබඳ විස්තර වගුව අංක 02 හි දැක්වේ.

වගුව අංක 02 - කුමුක්කන්ගේ අමුණ ප්‍රතිසංස්කරණය සඳහා ඉදිරිපත් කරන ලද  
ඇස්කමෙන්තු

අනු	වැය විෂය	ඇස්කමෙන්තු විස්තරය	ඇස්කමෙන්තු මුදල	දරන ලද (බදු ඇතුළුව)	වියදම සහ එහි ප්‍රතිශතය
I.	282-2-3-17- 2105 (11)	Urgent mechanizing of Kumbukkanoya anicut flood Control and sit electing gate	Renovation	14,719,000	10,312,432 (70%)
II.	282-2-3-17- 2105 (11)	Supplying and Fixing of Gear Motors and electrical Installation for Mechanical of Kumbukkanoya Anicut flood control and silt electing gates	Gear and electrical	3,598,000	2,727,460 (76%)
III.	282-2-3-17- 2105 (11)	Constriction of matter roof Hut for the protection of electro mechanical Horsting of pevces for Kumbukkanoya anicut flood control and silt electing gates	matter roof Hut for the protection of electro mechanical Horsting of pevces for Kumbukkanoya anicut flood control and silt electing gates	6,151,000	5,685,157 (92%)
				24,468,000	18,725,049
				=====	=====

6.7.3.2 ඉහත අනු අංක 1 යටතේ අමුණේ ගේව්වූ සකස් කර සවිකිරීම සඳහා පිළියෙලකර තිබුණු ඇස්තමේන්තුව රු.14,719,000 ක් වූ අතර ඉන් සියයට 70 ක ප්‍රමාණයක් එනම රු. 10,312,432 ක මුදලක් වියදම් කර තිබුණි. මිලදී ගෙන තිබුණු යකඩ හා ඉදිකිරීම ද්‍රව්‍ය විගණන අවස්ථාව වන විටත් ඒවා අමුණ අසල පෙරසට කොන්ක්‍රිට අංගන තුළ රදවා තිබුණි. (ඡායාරූප අංක 10 )



කුමුක්කන් ඔයෝ අමුණ ඉදිකිරීම සඳහා මිලදී ගත් යකඩ හා ඉදිකිරීම ද්‍රව්‍ය (ඡායාරූප අංක 10 )

6.7.3.3 කුමුක්කන්මය අමුණේ යකඩ ගේව්වූ සවිකිරීමේ කාර්යය 2018 ඔක්තෝබර් මස ආරම්භකර තිබුණු අතර 2018 දෙසැම්බර් වන විට වර්ෂයකට වැඩි කාලයක් ගතවී තිබුණද එම කාර්යය නිමකර නොතිබුණු අතර ඉහත අනු අංක ii ට අදාළව සිදුකර තිබෙන වියදම් තුළ ඇස්තමේන්තුවට අදාළ නොවන සම්බන්ධිකරණ නිලධාරියෙකු ගෙවූ රු.105,000 මුදලක් ඇතුළත්ව තිබුණි.

6.7.3.4 කුමුක්කන්මය ව්‍යාපෘතිය සඳහා සම්බන්ධිකරණ නිලධාරියෙකු ලෙස පත්කිරීමට අදාළව නිලධාරියා වෙත නිකුත් කරන ලද පත්කිරීමේ ලිපියක් හා සේවා කොන්දේසි, විගණනයට ඉදිරිපත් නොවූ අතර ඔහුට ගෙවන ලද වැටුප් හා දීමනා කුමුක්කන්මය ව්‍යාපෘතියේ ඉහත ඇස්තමේන්තුව යටතේ ගෙවා තිබුණි.

6.7.3.5 ඉහත අනු අංක iii යටතේ පිළියෙල කර තිබුණු රු. 6,151,000 ක ඇස්තමේන්තුවෙන් 2018 ඔක්තෝබර් සිට 2019 දෙසැම්බර් දක්වා රු.2,727,460 ක් වියදම් කර තිබුණි. නමුත් 2019 දෙසැම්බර් මස 17 වන දින වන විට වර්ෂයකට වැඩි කාලයක් ගතවී තිබුණු ද එම ව්‍යාපෘතියට අදාළ වැඩි අවසන් වී නොතිබුණි.

6.7.3.6 ඉහත 7.3.3 මේදයෙහි සඳහන් ව්‍යාපෘතිය සඳහා ප්‍රමාණ බිල්පත් අංක 3 ට අනුව low speed Nisn torque (750w, 50 rpm, & 100Nm appr) reversible gear motor 06 ක් සඳහා රු.1,752,000 ක ඇස්තමේන්තු සකස්කර ඇතත් එම motor 06 හොතිකව නිරික්ෂණය කිරීම සඳහා ඉදිරිපත් නොවූණි. තවද ඉහත 7.3.3 ඇස්තමේන්තුව යටතේ සලසා තිබූ ප්‍රතිපාදන තුළින් ඇස්තමේන්තුවට ව්‍යාපෘතියට අදාළ නොවූ සංගුහ වියදම් ලෙස රු.150,216 ක මුදලක් වියදම් කර තිබූණි.

#### 6.8 කුමුක්කන්මය සමාරම්භක උත්සවය

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6.8.1 2017 ජනවාරි 27 දින කුමුක්කන්මය ව්‍යාපෘතියේ සමාරම්භක උත්සවය පවත්වා තිබුණු අතර මෙම උත්සවය වෙනුවෙන් රු.21,040,069 ක් වියදම් කර තිබූණි.

වගුව අංක 03 - කුමුක්කන්මය ව්‍යාපෘතියේ සමාරම්භක උත්සවය සඳහා දරන ලද වියදම

වැය විෂයය	වියදම දැරූ කාර්යාලය	වියදම
282-2-3-17-2105(11)	ප්‍රාදේශීය වාරිමාරුග ඉංජිනේරු කාර්යාලය - මොනරාගල	රු. 13,986,132
282-2-3-17-2105(11)	පලාත් වාරිමාරුග අධ්‍යක්ෂ කාර්යාලය - මොනරාගල	731,140
282-2-3-17-2105(11)	වාරිමාරුග දෙපාර්තමේන්තුව - ප්‍රධාන කාර්යාලය	6,322,797
		21,040,609
		=====

6.8.2 ඉහත වගුව අංක 03 හි සඳහන් වියදම් තුළ මිනින්දෝරු දෙපාර්තමේන්තුව වෙත ජලාගයේ ඉඩම්වල මැනුම කටයුතු වෙනුවෙන් ගෙවන ලද රු.3,695,200 ක මුදලක් ඇතුළත් වී තිබූණි.

6.8.3 ඉහත ආරම්භක උත්සවයට කළගලින් කරන ලද සමරු එලක සකස් කිරීම සඳහා රු.1,120,215 ක මුදලක් ගෙවා තිබුණු අතර එම වියදම තුළ කුඩාක්කන්මය ව්‍යාපෘතියට අයත් නොවන කොලැල්ලාවත්ත ජ්‍යාග ව්‍යාපෘතියේ ආරම්භක උත්සවය වෙනුවෙන් කළගලින් නෙලන ලද සමරු එලක 02 ක් ද ඇතුළත් වී තිබුණි. එම එලක 02 ක විගණන අවස්ථාව වන තෙක් සවි කිරීමකින් තොරව බිඛිල ප්‍රාදේශීය වාරිමාරුග ඉංජිනේරු කාර්යාල භුමියේ තබා තිබුණි. (ඡ්‍යාරූප අංක 11)



6.8.4 වාරිමාරුග හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශය යටතේ කොලැල්ලාවත්ත ජ්‍යාගය ඉදිකිරීම සඳහා හඳුන්වා දී තිබු වැය විෂය 198-2-3-08-2506 (11) වියදම ශිර්ජය සඳහා කුඩාක්කන්මය ව්‍යාපෘතියට වියදම දැරීම සඳහා හඳුන්වා දී තිබුණු වැය විෂය 282-2-3-17-2105(11) යටතේ රු.1,121,290 ක් බිඛිල වාරිමාරුග ඉංජිනේරු කාර්යාලයෙන් වියදම දරා තිබුණි.

වැය විෂයය

විස්තරය

වියදම

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282-2-3-17-2105(11) කොලැල්ලාවත්ත ජ්‍යාගයේ ඉදිකිරීමේ 1,121,290 ආරම්භක උත්සවය

## 7. நிர்க்கீர்த்தனை

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- 7.1 உக்கு 6.4.7 தேங்கெள்வதின் சம்பந்தமாக பரிடி சீவிஸ் வூலேந்த் துமய யுதான் வாய்மையைக் கியாத்துமக கிரிமெட் கிவிஸ்டும் குத் தீவானம் லீ சுட்டூ போட்டிக்கூடு அங்கெயென் யேர்தாவுக்கு ஓடிரிப்பத் தீவு பூவுக்குக்கான்தீவு வாய்மையை சுட்டூ லீலேஸ் யேர்தாவுக்கு ஓடிரிப்பத் தீவு எவ்வளவு சுக்ஷ்ம விதைநாயுடு ஓடிரிப்பத் தொழுதீ. நமுத் 6.2.1 தேங்கெள்வதின் சம்பந்தமாக கரைஞ்சு அனுவ மேம் வாய்மையை பிலிப்பெல் வார்தார்த தெபார்தமென்று விசின் தெபார்தமென்று டீசி அவீரட்டு சூலேஸ்மென் ஹட்டாகென திலூஞ்சு எவ் நிர்க்கீர்த்தனையை விது. லீ அனுவ மேம் வாய்மையை சீவிஸ் வூலேந்த் துமய யுதான் கிரிமெட் சுட்டூ 6.3.9 தேங்கெள்வதின் அவைநா சுமிப்புர்ண கர நொமூதி எவ் நிர்க்கீர்த்தனையை விது.
- 7.2 தவா உக்கு 6.4 தேங்கெள்வதின் பரிடி சீவிஸ் வூலேந்த் துமயே டி விசேஷ கமிடுவுக்கு மதின் வாய்மை யேர்தாவு அனுமத கர தரக்காரீ யேர்தா கடெவிமெட அங்குல அமாதாயாங்கையுடு டப்பெஸ் டீமத், லீ லாஷு ஆகெடிம் சீட்டு கர மூல் யேர்தாவு ஹ சுக்கு பூட்டுப்பு யேர்தாவு பிலிடைமெட குத்தீவு கல பூது பூவுத் தீலேஸ் விதிமத் அாகாரயகின் அங்கு கொந்துநாக்கரை தேர்ராகந் எவ்வள கரைஞ்சு விதைநாயுடு நிர்க்கீர்த்தனையை நொழுதீ. தவா குறிக்கான்தீவு ஹ ஹை ஒய வாய்மையை நிர்க்கீர்த்தனை கிரிமெட் அலிலாஷ ஓடிரிப்பத் தீவிமே யேர்தா சுட்டூ ஆயதந 04 கின் EOI வார்தா லூவா டி திலீயடின் 6.4.8 தேங்கெள்வதின் பரிடி லீவா CNHMC ஆயதநாயே ஓல்லீமெட பரிடி அமாதாய மன்சில சுஂதேங்கை சுக்கீ கிரிமெட லுக்கு சீரி விதைகார அமாதாவர்யா டீஞ்சும் டி திலூஞ்சு எவ்வள சுவகநக்கு லீபைகைநூலே திலீ நிர்க்கீர்த்தனையை விது. லீ அனுவ அங்கு கொந்துநாக்கரை தேர்ரா ஗ைநீமே விதிவிதைநாவுக்கு ஹ புதினா விதிமத் துமயே வீடுயன் அனுமதநாய கர நொமூதி எவ் நிர்க்கீர்த்தனையை விது.
- 7.3 உக்கு 6.5.1 ஹ 6.5.3 தேங்கெள்வதின் டீக்குவென பரிடி பாரிசரிக அதியான பலபூம் வார்தாவு ஹ சுக்கான அதியான வார்தாவு லூவா ஗ைநீம சுட்டூ போட்டிக்க ஆயதந 04 சுமா கிவிஸ்டுமிகை வீ திலூஞ்சு டி லீ கிவிஸ்டுமிகை வீ திலூஞ்சு அனுவ வார்தா சுப்பெடுமெட லீ போட்டிக்க ஆயதந 04 பொஹோசுக்கு வீ திலூஞ்சு. வாய்மையே குத்தீவு ஆரம்ப கிரிமெட நொகை வீ மீ சுட்டூ மேம் ஹேதுந் டி புதினா விதையை வீ திலூஞ்சு அதிவு எவ் நிர்க்கீர்த்தனையை விது.

- 7.4 උක්ත 6.4.10 ප්‍රකාරව 2018 මාර්තු 30 දින අදාළ කොන්ත්‍රාත්කරු වූ CNHMC ආයතනය සමග කුමුක්කන්මිය ව්‍යාපෘතියේ සක්‍යාතා අධ්‍යයනයක් සිදුකිරීමට එකඟතාවය ලබා දීම සඳහා ගිවිසුම් ගත වී තිබුණු ද එම ගිවිසුම්ගත කාලයීමාව කිහිප අවස්ථාවක් තුළදී දිර්ස කර තිබුණු අතර වර්ෂ 1 සි මාස 09 ක් ගත වී තිබුණද 2019 දෙසැම්බර් 31 දින දක්වාම ව්‍යාපෘතියේ කටයුතු ආරම්භ කිරීමට පියවර ගෙන නොතිබුණි.
- 7.5 එලෙස ව්‍යාපෘතියේ මූලික වැඩ හෝ ආරම්භ කිරීමට පෙර උක්ත 6.6.4 ජේදයෙහි පරිදි රු.මිලියන 11 ක පමණ වියදමක් ද, මූලික ඇගයීම වාර්තා හෝ අනුමත කිරීමට පෙර යටිනිමන සංවර්ධන කටයුතු ඉවුකිරීමට රු.මිලියන 86 ක් පමණ ද වැයකර තිබුණි. උක්ත 6.6.5 ජේදයෙහි පරිදි ව්‍යාපෘතිය ආරම්භ කිරීමට පෙර ව්‍යාපෘතියට අදාළ නොවන කාර්යයන් වෙනුවෙන් රු.මිලියන 11.5 ක පමණ වියදමක් ද දරා තිබීමත් නිරික්ෂණය විය. ඒ අනුව මෙම ව්‍යාපෘතිය සඳහා වෙන් කරන ලද මූදල් අවශ්‍යමත් ලෙස හා එලදායී නොවන ලෙස හාවිතා කිරීමට කටයුතු කර ඇති බව නිරික්ෂණය විය.
- 7.6 උක්ත 6.4.2 ජේදය ප්‍රකාරව විධිමත් පරිදි ව්‍යාපෘති යෝජනා කැඳවීමට කටයුතු නොකිරීම හේතුවෙන් ව්‍යාපෘතියේ සක්‍යාතා අධ්‍යයන වාර්තාවට අමතරව අනෙකුත් මූලික ඇගයීම වාර්තා ලබා ගැනීම සඳහා ශ්‍රී ලංකා රජයට රු.2,502,942 ක වියදමක් දැරීමට සිදුවී තිබුණි.
- 7.7 උක්ත 6.6.4 හා 6.6.5 ජේද හි සඳහන් පරිදි ව්‍යාපෘතිය ආරම්භ කිරීමට අදාළ මූලික වාර්තා සඳහා අනුමැතිය ලැබීමටත් පෙර එනම් පරිසර වාර්තාව, සමාජ බලපෑම් ඇගයීම වාර්තාව සහ සක්‍යාතා අධ්‍යයන වාර්තා ඇගයීමටත් ප්‍රථම ව්‍යාපෘතියේ සමාරම්භක උත්සවය වෙනුවෙන් ඇස්තමේන්තු සකස්කර අනුමතකර ගැනීමකින් තොරව රු. මිලියන 22.5 ක පමණ වියදමක් දරා තිබීම නිරික්ෂණය විය. තවද එම උත්සවය පවත්වන දිනය වන විට කොන්ත්‍රාත්කරු තොරා ගැනීම අවසන් කිරීමට ද කටයුතු කර නොතිබුණි. මෙම දරන ලද වියදම තුළ වෙනත් ව්‍යාපෘතියක කාර්යභාරයන් වෙනුවෙන් දරන ලද වියදම් ද අන්තර්ගත වන බව නිරික්ෂණය විය.
- 7.8 කුමුක්කන්මිය ව්‍යාපෘතියට සමගාමීව උක්ත 6.7.1, 6.7.2 හා 6.7.3 ජේදවල දැක්වෙන පරිදි වැඩ සහ අමුණ ප්‍රතිසංස්කරණය සඳහා රු. මිලියන 94 ක පමණ වියදමක් දැරුවද එම වියදම් අවශ්‍යතාවයන්ට අනුකූලව හා නියමිත ප්‍රමිතීන්ට අනුව සිදුකර නොමැති බව 2019 දෙසැම්බර් 19 දින හෝතික පරික්ෂාවේ ද විගණනයට නිරික්ෂණය විය.

- 7.9 ඉහත ජේද අංක 6.4.7 පරිදි 2017 නොවැම්බර 24 දින කුම්ක්කන් ඔය සහ හැඩා ඔය ඉදිකිරීම සඳහා අනුමැතිය ලබා දුන් අමාත්‍යමණ්ඩල සංදේශයේ හැඩාමය ජලාගයේ ජල බාරිතාවය මිටර කිසුබ මිලියන 147 ක් ලෙස දක්වා තිබුණු එම ප්‍රමාණය නිවැරදි නොවූ බව නිරික්ෂණය විය.
- 7.10 ඉහත ජේද අංක 6.4.8 හා 6.4.9 පරිදි ස්විස් වැළේන්ජර ක්‍රමය යටතේ ව්‍යාපෘතියක් ත්‍රියාත්මක කිරීමට නම් පෙන්ගලික අංශයෙන් සංස්ථාව ව්‍යාපෘති යෝජනාවක් ඉදිරිපත් විය යුතු වූවත් මෙම ව්‍යාපෘතියේ දී එළෙස යෝජනාවක් ඉදිරිපත් වී නොමැති බව නිරික්ෂණය විය.
- 7.11 ඉහත ජේද අංක 6.4.1 පරිදි සමාගම කිහිපයකින් EOI ලැබේ තිබුණ ද ව්‍යාපෘතිය සඳහා එම ආයතනවලින් ව්‍යාපෘති යෝජනා කැදවා යෝජනා ඇගැසීමට ලක්කර නොතිබුණි.
- 7.12 ඉහත ජේද අංක 6.4.8 පරිදි ස්විස් වැළේන්ජර ක්‍රමය යටතේ සංස්ථාව ව්‍යාපෘතිය හඳුනානොගෙන යෝජනාව ඉදිරිපත් විය යුතු වූවත් මෙම ව්‍යාපෘතිය වාරිමාරග දෙපාර්තමේන්තුව විසින් හඳුනාගෙන දස අවුරුදු සංවර්ධන සැලැස්මේ අඩංගු වී ඇති යෝජනාවක් බවට නිරික්ෂණය විය.
- 7.13 ඉහත ජේද අංක 6.4.9 පරිදි ස්විස් වැළේන්ජර ක්‍රමයට ව්‍යාපෘතිය ලබාදීමට එම 6.4.9 ජේදය ප්‍රකාරව සම්පූර්ණ කළ යුතු අවශ්‍යතා සම්පූර්ණ කර නොමැති බව නිරික්ෂණය විය.
- 7.14 ඉහත ජේද අංක 6.4.8 පරිදි ස්විස් වැළේන්ජර ක්‍රමය යටතේ කුම්ක්කන් ඔය හා හැඩාමය ජලාග ව්‍යාපෘති ත්‍රියාත්මක කිරීමට CNHMC ආයතනයට ලබාගත හැකි පරිදි විෂයභාර අමාත්‍යවරයා විසින් අමාත්‍යමණ්ඩල සංදේශයක් සකස් කරන ලෙස දැනුම දුන් බවට සටහනක් ලිපිගොනුවේ තිබුණු බව නිරික්ෂණය විය.
- 7.15 ඉහත ජේද අංක 6.5.1 පරිදි පාරිසරික අධ්‍යයන බලපෑම වාර්තාව පිළියෙළ කිරීම 2018 ජනවාරි 22 දින හෝ රීට ප්‍රථම අවසන් කිරීම කළ යුතු වූවද 2019 සැප්තැම්බර මාසය වන විටත් ප්‍රථම කෙටුම්පත් වාර්තාව පමණක් ලබා දී තිබුණු බව නිරික්ෂණය විය.
- 7.16 ඉහත ජේද අංක 6.5.2 පරිදි සමාජ බලපෑම ඇගැසීම වාර්තාව සහ නැවත පදිංචිකිරීමේ කියාකාරී සැලැස්ම 2018 ඔක්තෝබර 14 දිනට පෙර ලබාදිය යුතු වූවද 2019 මාර්තු මාසය වන විට ප්‍රථම කෙටුම්පත් වාර්තාව පමණක් ලබා දී තිබුණු බව නිරික්ෂණය විය.

- 7.17 ඉහත ජේද අංක 6.5.3 පරිදි ගක්‍යතා අධ්‍යයන වාර්තාව ලබාදීමේ කාලය 2018 දෙසැම්බර් 31 දින වන විට අවසන් වියයුතු වුවද තෙවන දින දීර්ස කිරීමේදී වාර්තාව ලබාදීමේ කාලය 2020 මැයි 30 දින දක්වා ලබා දී තිබුණු බව නිරීක්ෂණය විය.
- 7.18 ඉහත ජේද අංක 6.6.3 පරිදි මූලික ඇගයීම වාර්තා අනුමත කර ව්‍යාපෘතිය ආරම්භ කිරීමට පෙර යටිනිමින සංවර්ධන කටයුතු ඉටු කිරීමට රු.86,098,624 ක් වැය කර තිබුණු බව නිරීක්ෂණය විය.
- 7.19 ඉහත ජේද අංක 6.6.5 පරිදි ව්‍යාපෘතියේ මූලික වැඩ ආරම්භ කර නොතිබිය දී 2017 වර්ෂයේ දී නිවාස හා වාහන කුලිය සඳහා රු. 1,273,335 ක් වියදම් දරා තිබුණු බව හා 2016 වර්ෂයේ විසර්ජන ගිණුම අනුව වියදම් කළ රු.10,253,131 ක් හඳුනාගෙන නොතිබුණු බව නිරීක්ෂණය විය.
- 7.20 ඉහත 6.6.1, 6.6.2 සහ 6.6.3 ජේද හි සඳහන් පරිදි නියමිත් පරිදි ඇස්තමේන්තු සකස් කිරීමත් අදාළ ඇස්තමේන්තුවට නියමිත වියදම් ශේර්ජය යටතේ අනුමත කිරීමත්, ඇස්තමේන්තුවට අනුවම වියදම් කිරීමත් සිදු නොවන බව විගණනයේදී නිරීක්ෂණය විය.
- 7.21 ඉහත සඳහන් 6.8 ජේදයේහි සඳහන් පරිදි ව්‍යාපෘතිය ත්‍යාන්මක කිරීමට අදාළ කොන්ත්‍රාත්කරු තෝරා ගැනීමටත් ප්‍රථම සමාරම්භක උත්සවය සඳහා රු. 21,040,609ක වියදමක් වැය කිරීම නිශ්කාර්ය වියදමක් බව නිරීක්ෂණය විය.

## 8. නිරදේශ

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- 8.1 ව්‍යාපෘතිය ආරම්භ කිරීමට පවතින ගැටළු හඳුනාගෙන එම ගැටළු සඳහා ප්‍රස්ථාර විසඳුම් ලබා දීම තුළින් ව්‍යාපෘතියේ ඉදිකිරීම කටයුතු කෙශනමින් ආරම්භ කළ යුතු විම. (යොමුව 6.2.3 සහ 6.4 ජේද)
- 8.2 දෙපාර්තමේන්තුව විසින් ඉදිරියේ දී මෙවැනි ප්‍රසම්පාදන කටයුතු සිදුකිරීමේ දී විධිමත් ක්‍රමවේදයන්ට අනුව හා විනිවිධාවයකින් යුත්තව ප්‍රසම්පාදනය සිදු කිරීම. (යොමුව 6.4.2, 6.4.7 සහ 6.4.8 ජේද)
- 8.3 ව්‍යාපෘතියට අදාළව පොද්ගලික සමාගම වෙතින් ලබා ගැනීමට ගිවිසුම් ගත වී ඇති විවිධ වාර්තාවන් කෙශනමින් ලබා ගැනීමට කටයුතු කිරීම (යොමුව 6.5 ජේදය)

- 8.4 ව්‍යාපෘතිය ආරම්භ කිරීමටත් පෙර ව්‍යාපෘතිය සඳහා වෙන් කරන ලද මුදල් නිෂ්කාරෝග සහ අවධිමත් ලෙස වියදම් කිරීම සම්බන්ධයෙන් පරීක්ෂා කර බලා වගකිවැළු පුද්ගලයන් සම්බන්ධයෙන් අවශ්‍ය පියවර ගැනීම (යොමුව 6.6.4 සහ 6.6.5 ජේද)
- 8.5 මෙම ව්‍යාපෘතියට සමාලුම්ව ප්‍රතිසංස්කරණය කරන ලද වැට් 02 හි සහ අමුණෙකුහි පවතින ප්‍රතිසංස්කරණ අඩුපාඩු කඩිනාමින් සකස් කිරීමට පියවර ගැනීම (යොමුව 6.7.1,6.7.2 සහ 6.7.3 ජේද)
- 8.6 අමාත්‍ය මණ්ඩල සංගේශය පිළියෙළ කිරීමේදී ජලාශවල බාරිතාවය වැනි අදාළ කරුණු නිවැරදිව හුද්‍යනාගැනීමට කටයුතු කළ යුතු බව හා නිවැරදි දත්ත සහ අවශ්‍ය තොරතුරු ඇතුළත් කළ යුතු බව. (යොමුව 6.4.7 සහ 7.9 ජේද)



ච්‍රි.එ.සී. විනුමරත්න,  
විගණකාධිපති.

2020 ජූනි 09 දින



**நீர்ப்பாசன மற்றும் நீர்வழங்கல் முகாமைத்துவ அமைச்சின்கீழ் இயங்கும் கும்புக்கன்னோயா நீர்தேக்க கருத்திட்டம் தொடர்பான விசேட கணக்காய்வு அறிக்கை**

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## **1. நிறைவேற்று சாராம்சம்**

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கும்புக்கன்னோயா அணைக்கட்டுக்கு மேற்புறமாக (Anicut)புத்தலை மொன்றாகலை A - 4 வீதி மற்றும் கும்புக்கன்னோயா சந்திக்கும் இடத்தில் கி.மீ.13.4 இற்கு மேற்புறமாக தண்ணீர் கன மீற்றர் 48 மில்லியன் ஆன (mcu 48)கொள்ளளவினைக்கொண்ட நீர்த்தேக்கம் நிருமாணிப்பதற்காக 2011 ஆம் ஆண்டு செப்தெம்பர் 28 ஆந் திகதி நடைபெற்ற அமைச்சரவை கூட்டத்தின்போது அனுமதி வழங்கப்பட்டுள்ளது. அதற்கமைவாக கருத்திட்டம் சுவிஸ் செலன்ஜ் முறையின்கீழ் நடைமுறைப்படுத்துவதற்காக China National Heavy Machinery Co operation (CNHMC) என்ற சீன கம்பெனியிடம் 2018 ஆம் ஆண்டு மார்ச் மாதம் 30 ஆந் திகதி கையளிக்கப்பட்டிருந்தது. இந்த கையளிப்பில் உள்ள வெளிப்படைத்தன்மையும் முறையற்ற தன்மையும் குறிப்பிடப்பட்டு பொது மக்களின் முறைப்பாடொன்று மேன்மைதங்கிய சனாதிபதியிடம் முன்வைக்கப்பட்டுள்ளதுடன், அவரின் கோரிக்கையினை கவனத்தில்கொண்டும் கணக்காய்வினால் அடையாளம் காணப்பட்ட தகவல்களைக்கொண்டும் இவ்வறிக்கை தயாரிக்கப்பட்டது.

அதன்படி மேற்கொண்ட பரிசோதனைகளுக்கமைவாக 04 வெளிநாட்டு கம்பெனிகளிடமிருந்து கிடைக்கப்பெற்றிருந்த ஆர்வத்தின் வெளிப்பாடுகளை அறிவிக்கும் பிரேரணைகளை (EOI) கவனத்தில் கொள்ளாது மேற்படி கம்பெனியிடம் சுவிஸ் செலன்ஜ் முறைக்கு கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டம் மற்றும் ஹெடையா நீர்த்தேக்க கருத்திட்டம் என்பவற்றுக்கு சாத்தியவள் ஆய்வை மேற்கொள்வதற்கு புரிந்துணர்வு உடன்படிக்கை கைச்சாத்திடுவதற்கான ஒப்பந்தம் 2018 ஆம் ஆண்டு மார்ச் மாதம் 30 ஆந் திகதி அளிக்கப்பட்டிருப்பினும், 2019 ஆம் ஆண்டு நவம்பர் மாதம் வரையிலும் கருத்திட்டத்தின் பணிகளை ஆரம்பிக்கப்படவில்லை. அதேபோன்று கருத்திட்டம் தொடர்பாக பெற்றுக்கொள்ள வேண்டிய சுற்றாடல் அறிக்கை, சமூக பொறுப்புகள் அறிக்கை மற்றும் சாத்தியவள் அறிக்கை தயாரிப்பதற்கும் அரசாங்கத்தின் பணத்தை செலவிடப்பட்டு தனியார் நிறுவனங்களுடன் உடன்படிக்கை மேற்கொண்டிருந்ததுடன், உரிய காலப்பகுதி முடிவடைந்திருப்பினும், அவ்வறிக்கைகள் 2019 ஆம் ஆண்டு திசைம்பர் 31 ஆந் திகதியிலும் வழங்கப்படவில்லை.

மேலும் கருத்திட்டத்தின் அடிப்படை நடவடிக்கைகளை மேற்கொள்ளாது 2019 ஆம் ஆண்டு நவம்பர் 30 ஆந் திகதியிலும் ரூபா. 108 மில்லியன் தொகையினை பயனின்றியும் முறையின்றியும் செலவிடப்பட்டிருந்தது. அதேபோன்று இந்த கருத்திட்டத்திற்கு சமமாக ரூபா. 86.09 மில்லியன் தொகை செலவிடப்பட்டு மேற்கொண்ட 02 குளங்களின் புனரமைப்பு நடவடிக்கைகள் எதிர்பார்க்கப்பட்ட தரத்தில் இல்லை என்பது 2019 ஆம் ஆண்டு திசேம்பர் மாதம் 19 திகதி மேற்கொண்ட பெளதீக பரிசோதனையின்போது அவதானிக்கப்பட்டது.

அதன்படி இக் கருத்திட்டம் நிருமாணிக்கப்படுவதன்மூலம் கிடைக்கப்பெறும் நலன்கள் தொடர்பாகவும், கருத்திட்டத்தின் தாக்கம் தொடர்பாகவும் நன்கு ஆராய்ந்து கருத்திட்டத்திட்டத்தில் எதிர்பார்க்கப்பட்ட நோக்கங்களை நிறைவேற்றிக்கொள்வதற்காக இங்கு நிருமாணிப்பு நடவடிக்கைகளை துரிதமாக ஆரம்பிக்கும் தகவுத்திறனை வலியுறுத்துகின்றேன்.

## 2. அறிக்கை வெளியிடப்படுவதன் பின்னணியும் இயல்பும்

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நீர்ப்பாசனத் திணைக்களத்தால் நடைமுறைப்படுத்துவதற்கு எதிர்பார்க்கப்படும் குழுபுக்கள்னோயா மற்றும் ஹெடையா ஆகிய நீர்ப்பாசன கருத்திட்டங்களின் பொருட்டு ஒப்பந்தக்காரர் ஒருவரை தெரிவு செய்கையில், பின்பற்றப்படும் பெறுகை நடைமுறையில் நிலவிய பலவீனம் தொடர்பாக சனாதிபதி அவர்களுக்கு பொது மக்களின் முறைப்பாடொன்று (இணைப்பு 1) கிடைக்கப்பெற்றிருந்தது. குறித்த முறைப்பாடு தொடர்பாக மேலதிக விசாரணை மேற்கொள்ளும்படி அவரால் என்னிடம் முன்வைக்கப்பட்ட வேண்டுகோளுக்கமைவாகவும், குறித்த பெறுகை செயற்பாட்டின் வெளிப்படைத்தன்மையில்ஏற்பட்டுள்ள பிரச்சினையுடன்கூடிய நிலைமை காரணமாக இந்தக் கருத்திட்டம் நடைமுறைப்படுத்துகையில் பெறுகை செயற்பாட்டின்மீதான தாக்கம் தொடர்பாகவும் மேற்கொண்டு பரிசோதனை செய்தல் இவ்வறிக்கையின் நோக்கமாகும்.

## 3. பின்பற்றிய முறைமைகள்

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### 3.1 பின்வரும் ஆவணங்களை பரிசோதனை செய்தல்

3.1.1 உரிய அமைச்சரவை விஞ்ஞாபனம் மற்றும் தீர்மானங்கள்

3.1.2 கருத்திட்டத்திற்கான புரிந்துணர்வு உடன்படிக்கைகள்

- 3.1.3 வருடாந்த மதிப்பீடுகள் (2013 ஆம் ஆண்டு தொடக்கம் 2019 ஆம் ஆண்டு வரை)
- 3.1.4 நிறுவனம் பேணிச் செல்கின்ற கருத்திட்டம் தொடர்பான ஏனைய கடிதக் கோவைகள்
- 3.1.5 கருத்திட்டத்திற்கு ஏற்புடையதான சாத்தியவள கற்கை அறிக்கை
- 3.2 ஏனைய பரிசோதனைகள்
- 3.2.1 கருத்திட்டத்தின் தற்கால நிலைமை தொடர்பான பொதீக பரிசோதனை

#### 4. கணக்காய்வு விடயவெல்லை

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கருத்திட்டத்தின் பெறுகை செயற்பாடு, சுற்றாடல் தாக்கம் தொடர்பான ஆய்வு அறிக்கை பெற்றுக்கொள்ளுதல், நிருமாணிப்பு ஒப்பந்தக்காரர்களை தெரிவு செய்கையில் நேர்வரிசை அமைச்சின் கடமைப் பொறுப்புகளை மதிப்பிடுதல், கருத்திட்டத்தை ஆரம்பிப்பதன்ஊடாக மக்களுக்கு கிடைக்கப்பெற வேண்டிய நலன்களை அடையாளம் காணுதல் இவ்வறிக்கையின் விடயவெல்லையாகும்.

#### 5. விடயவெல்லை வரையறுக்கப்படுதல்

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இவ்வறிக்கையில் குறிப்பிடப்பட்டுள்ள அவதானிப்புகள் ஊடாக முடிவுகளை மேற்கொள்ளும்போது எனது விடயவெல்லை பின்வரும் மட்டுப்படுத்தல்களுக்கு உட்பட்டதென வலியுறுத்தப்படுகிறது.

- 5.1 விடயத்துடன் தொடர்பான செயற்பாடு தொடர்பாக விசாரணை நடாத்தல், ஆரம்பிக்கப்பட்ட திகதி மற்றும் சம்பந்தப்பட்ட பணிகள் இடம்பெற்ற திகதி என்பவற்றுக்கிடையில் கவனத்தில் கொள்ள வேண்டிய காலவெல்லை இருத்தல்.
- 5.2 நீர்ப்பாசனத் திணைக்களம் மற்றும் நீர் வளங்கள் முகாமைத்துவ அமைச்சினால் பேணிச் செல்கின்ற கடிதக்கோவைகள் மற்றும் ஆவணங்களில் குறிப்பிடப்பட்டுள்ள தகவல்கள்மீது இவ்வறிக்கை தயாரிக்க வேண்டி ஏற்படுதல்.

- 5.3** கருத்திட்டத்தின் திட்டங்கள் மற்றும் தொழில்நுட்ப விவரக் குறிப்புகள் என்பவற்றை பரிசோதனை செய்வதற்கு, குறித்த விடயத்துடன் தொடர்புடைய காரணங்கள் தொடர்பாக விசேட அறிவு போதுமற்றதாக இருத்தல் மற்றும் அதற்காக நிபுணத்துவர்களின் உதவி பெற்றுக்கொள்வதற்கு முடியாதிருத்தல்.
- 5.4** ஹெட்டை நீர்த்தேக்கத்தின் அடிப்படை ஆய்வு அறிக்கை தயாரிக்கும் நடவடிக்கைகள் ஆரம்பிக்காதபடியால் அது தொடர்பாக பரிசோதனை செய்யாமை.

## **6. செயற்பாடு**

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### **6.1 கருத்திட்டம் தொடர்பான அறிமுகம்**

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**6.1.1** கருத்திட்டம் நிருமாணிப்பதற்கு உத்தேசிக்கப்பட்டுள்ள பிரதேசம் மற்றும் நீர்த்தேக்கத்தின் விஸ்தீர்ணம்

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கும்புக்கண்ணோயா நீர்த்தேக்கம் நிருமாணிப்பதற்காக கும்புக்கண்ணோயா அணைக்கட்டுக்கு மேற்புறமாக புத்தல - மொணராகலை A- 4 வீதி மற்றும் கும்புக்கண்ணோயா சந்திக்கும் இடத்தில் நீர் கன மீற்றற் 48 அளவிலான கொள்ளளவு மற்றும் 910 ஏக்கர் அளவினைக் கொண்ட நீர்த்தேக்கமும், ஹெட்டையாவை மறிக்கப்பட்டு நீர் கன மீற்றற் 147 மில்லியன் கொள்ளளவினைக் கொண்ட நீர்த்தேக்கமும் நிருமாணிப்பதற்கு முன்மொழியப்பட்டிருந்தது.

### **6.1.2 கருத்திட்டம் நிருமாணிப்பதற்கான நோக்கங்கள்**

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- i. மொணராகலை மாவட்டத்தில் 4,280 ஹெக்டயார் புதிய காணிகள் மற்றும் 1,255 ஹெக்டயார்தற்போதுள்ள காணிகள் என்பவற்றுக்கு நீர்ப்பாசன வசதிகளை வழங்குதல்.
- ii. கரும்புச் செய்கையினை மேம்படுத்தி சீனி இறக்குமதி செலவினை குறைத்துக்கொள்ளுதல்.
- iii. நீர்ப்பாசன கருத்திட்டங்களில் உள்ள குறைந்த பயிர்ச் செய்கை விருத்தியினை 2.0 வரை மேம்படுத்தல்.

- iv. வருடாந்தம் கிகாவோட் 16 ஆன வலுக்கியை உற்பத்தி செய்தல்
- v. மொண்ராகலை மாவட்டத்தில் 2050 ஆண்டில், வீடுகளுக்கும் கைத்தொழில்களுக்கும் எதிர்பார்க்கப்படும் நீர்த் தேவையினை பூர்த்தி செய்தல்.
- vi. மொண்ராகலை மாவட்டத்தில் சுகாதாரம், போக்குவரத்து, கல்வி, சுத்திகரிப்பு மற்றும் வர்த்தக வசதிகள் போன்ற உட்கட்டமைப்பு வசதிகளை மேம்படுத்தல்.

## 6.2 கருத்திட்டத்திற்கான அனுமதி பெற்றுக்கொள்ளுதல்

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- 6.2.1 நீர்ப்பாசன மற்றும் நீர்வழங்கல் முகாமைத்துவ அமைச்சர் அவர்களால் 2011 ஆம் ஆண்டு செப்தெம்பர் மாதம் 19 ஆந் திகதிய மற்றும் அப/11/1851/508/037 ஆம் இலக்க “நீர்ப்பாசன மற்றும் நீர்வளங்கள் முகாமைத்துவ அமைச்சருமல்ல நடைமுறைப்படுத்துவதற்கு உத்தேசிக்கப்பட்டுள்ள பாரிய / நடுத்தர அளவிலான நீர்ப்பாசன கருத்திட்டங்கள் தொடர்பாகபத்தாண்டு அபிவிருத்தி திட்டம் ”என்ற தலைப்பில் அமைச்சரவை விஞ்ஞாபனமொன்று (இணைப்பு 2) ஆக சமர்ப்பிக்கப்பட்டிருந்தது. குறித்த விஞ்ஞாபனத்திற்கு 2011 ஆம் ஆண்டு செப்தெம்பர் மாதம் 28 ஆந் திகதி அமைச்சரவை கூட்டத்தின்போது அனுமதி வழங்கப்பட்டிருந்தது. (இணைப்பு 3)
- 6.2.2 அதற்கு 05 ஆண்டுகளுக்கு அண்மித்த காலப் பகுதியின் பின்னர் நீர்ப்பாசன மற்றும் நீர் வளங்கள் முகாமைத்துவ அமைச்சர் அவர்களால் அபஇ/16/0986/729/077 மற்றும் 2016 ஆம் ஆண்டு மே மாதம் 26 ஆந் திகதி “மொண்ராகலை மாவட்டத்தில் கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டம்” என்ற தலைப்பில் அமைச்சரவை விஞ்ஞாபனமொன்று சமர்ப்பிக்கப்பட்டிருந்தது. (இணைப்பு 4)
- 6.2.3 அதன்படி குறித்த 6.2.2 இல் குறிப்பிடப்பட்டுள்ள அமைச்சரவை விஞ்ஞாபனத்தில் உள்ளடக்கியுள்ள விடயங்களுடன் (அபஇ இலக்கம்11/1851/508/034 தொடர்பான 2011 ஆம் ஆண்டு செப்தெம்பர் 28 ஆந் திகதிய அமைச்சரவை தீர்மானத்திற்கு ஏற்படுமைதாக) நிதி அமைச்சர் அவர்களதும் விவசாய அமைச்சர் அவர்களதும் அவதானிப்புகளை கவனத்தில் கொண்டதன் பின்னர் 2016 ஆம் ஆண்டு யூன் மாதம் 07 ஆந் திகதி நடைபெற்ற அமைச்சரவை கூட்டத்தில் பின்வருமாறு தீர்மானங்கள் மேற்கொள்ளப்பட்டன. (இணைப்பு 05)

- (i) மொனராகலை மாவட்டத்தில் உத்தேச கும்புக்கண்ணோயா நீர்த்தேக்க கருத்திட்டம் நடைமுறைப்படுத்துவதற்காக கொள்கையுடனான அனுமதி வழங்குதல் மற்றும்
- (ii) கருத்திட்டம் தொடர்பான சாத்தியவள் ஆய்வை மேற்கொண்டதன் பின்னர், மிகவும் பொருத்தமான அபிவிருத்தி அக்கரைத்தாரர்களிடமிருந்து இப்பணியின் பொருட்டு வெளிநாட்டு நிதியினை பெற்றுக்கொள்வதற்கு தேவையான நடவடிக்கை மேற்கொள்ளும்படி தேசிய கொள்கை மற்றும் பொருளாதார அமைச்சின் செயலாளரிடம் பணிக்கப்படுதல்.

#### 6.3 கருத்திட்டத்திற்கான பிரேரணைகளை கோருதல்

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கும்புக்கண்ணோயா நீர்த்தேக்க கருத்திட்டத்தின் பொருட்டு 04 வெளிநாட்டு கம்பெனிகளிடமிருந்து ஆர்வத்தின் வெளிப்பாடுகளை அறிவிக்கும் பிரேரணைகள் கிடைக்கப்பெற்றிருப்பினும், குறித்த பிரேரணைகளை பெற்றுக்கொள்வதற்காக அந்த கம்பெனிகளிடம் நீர்ப்பாசன மற்றும் நீர்வளங்கள் முகாமைத்துவ அமைச்சமுலம் அல்லது ஏனைய நிறுவனங்களிடமிருந்து வேண்டுகோள் அல்லது அறிவிப்பு சமர்ப்பிக்கப்பட்டது என்பதற்கான தகவல்கள், கணக்காய்விடம் சமர்ப்பித்த கடிதக்கோவைகளில் காணப்படவில்லை.

#### 6.4 கருத்திட்ட பிரேரணைக்கான அனுமதி பெற்றுக்கொள்ளுதல்

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##### 6.4.1 பின்வரும் வெளிநாட்டு கம்பெனிகளிடமிருந்து நீர்ப்பாசன மற்றும் நீர்வளங்கள் முகாமைத்துவ அமைச்சிடம் ஆர்வத்தின் வெளிப்பாடுகளை அறிவிக்கும் பிரேரணைகள் (EOI) கிடைக்கப்பெற்றிருந்தன.

நிறுவனம்	பிரேரணை வழங்கிய திகதி
1. Construction Engineering Company of China Railway No.05 Engineering Group Co. Ltd	2016 ஆகஸ்ட் 04 ஆந் திகதி
2. Power Construction corporation of China, LTD	2016 செப்டெம்பர் 02 ஆந் திகதி

3. Hunan Construction Engineering Group Corporation 2016 நவம்பர் 08 ஆந்திகதி
4. China National Heavy Machinery Corporation (CNHMC) 2017 பெப்ருவரி 20 ஆந்திகதி
- 6.4.2 குறித்த பிரேரணைகளுக்கிடையில் 2016 ஆம் ஆண்டு செப்தெம்பர் 02 ஆந்திகதி Power Contraction of China Ltdநிறுவனத்திடம் வழங்கிய EOIஅறிக்கைபடி சமூக மற்றும் சுற்றாடல் தாக்கங்கள் தொடர்பான அறிக்கைகளையும் அவர்களின் செலவில் மேற்கொள்வதற்கு இணக்கம் தெரிவிக்கப்பட்டிருந்தது. (இணைப்பு 6)
- 6.4.3 நீர்ப்பாசன மற்றும் நீர் வழங்கல் முகாமைத்துவ அமைச்சர் அவர்களால் 2017 ஆம் ஆண்டு பெப்ருவரி 09 ஆந்திகதிய அபஇ/17/0391/729/008 ஆம் இலக்க “ஆர்வத்தின் வெளிப்பாடுகளை அறிவிக்கும் அறிக்கைக்காக அமைச்சரவை அனுமதி பெற்றுக்கொள்ளுதல் - கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டம்” என்ற தலைப்பில் அமைச்சரவை விஞ்ஞாபனம் சமர்ப்பிக்கப்பட்டிருந்தது. (இணைப்பு 7)
- 6.4.4 மேற்படி 6.4.3 இலக்க பந்தியில் குறிப்பிடப்பட்டுள்ள விஞ்ஞாபனத்திற்கு 2017 ஆம் ஆண்டு பெப்ருவரி 28 ஆந்திகதிய அமைச்சரவை கூட்டத்தில் பின்வரும் தீர்மானம் மேற்கொள்ளப்பட்டிருந்தது.
- “ஆர்வத்தின் வெளிப்பாடுகளை அறிவிக்கும் அறிக்கைக்காக அமைச்சரவை அனுமதி பெற்றுக்கொள்ளுதல் - கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டம்” என்ற தலைப்பில் நீர்ப்பாசன மற்றும் நீர் வழங்கல் அமைச்சர் அவர்கள் சமர்ப்பித்த 2017 ஆம் ஆண்டு பெப்ருவரி 09 ஆந்திகதிய விஞ்ஞாபனம் - (அப இலக்கம் 16/0986/729/017 தொடர்பான 2016 ஆம் ஆண்டு யூன் மாதம் 07 ஆந்திகதிய அமைச்சரவை தீர்மானத்திற்கு அமைவாக) மேற்படி விஞ்ஞாபனம் நிதி அமைச்சர் அவர்களின் அவதானிப்புகளுடன் கவனத்தில் கொள்ளப்பட்டது. இது தொடர்பாக கலந்துரையாடிய பின்னர், பின்வரும் தீர்மானங்களை மேற்கொள்ளப்பட்டது. (இணைப்பு 08)
- (i) நிதி அமைச்சர் அவர்களின் அவதானிப்புகளில் குறிப்பிடப்பட்டுள்ளவாறு, அரசாங்கத்தின் பெறுகை திட்டம் - பகுதி 11 (1998) இல் குறிப்பிடப்பட்டுள்ள நடைமுறைத்திட்டம்,அமைச்சினால் பின்பற்றப்பட வேண்டிய நிபந்தனைகளுக்கமைவாக, விஞ்ஞாபனத்தில்

இறுதி பந்தியில் குறிப்பிடப்பட்டுள்ள முதலாவது இரண்டு பிரேரணைகள் (02) பொருட்டு அனுமதி வழங்குதல் மற்றும்

(ii) அதில் குறிப்பிடப்பட்டுள்ள முன்றாவது பிரேரணை தொடர்பில், அமைச்சரவையால் நியமனம் செய்த கலந்துரையாடல் உடன்படிக்கை குழு மற்றும் கருத்திட்ட குழு என்பவற்றை நியமனம் செய்யும் பொருட்டு அரசு நிதி திணைக்களத்திடம் முறையான கோரிக்கை முன்வைக்கும்படி நீர்ப்பாசன மற்றும் நீர்வளங்கள் முகாமைத்துவ அமைச்சின் செயலாளருக்கு பணித்தல்.

- 6.4.5 அதன்படி 2017 ஆம் ஆண்டு மார்ச் மாதம் 15 ஆந் திகதிய மற்றும் MIWRM/Irr/ISP/01/Kumbuk.oya ஆம் இலக்க நீர்ப்பாசன மற்றும் நீர்வளங்கள் முகாமைத்துவ அமைச்சின் பதில் கடமையாற்றும் செயலாளரது கடிதத்தில் TOR மற்றும் பெறுகை கடித ஆவணங்களை பரிசோதனை செய்வதற்கு ஏற்புடையதாக 05 பேர்களைக் கொண்ட ஆலோசனை குழுவினை நியமனம் செய்யப்பட்டிருந்தது. (இணைப்பு 9).
- 6.4.6 2017 மே மாதம் 24 ஆந் திகதி CNHMC நிறுவனத்தால் EOI கடிதமும் அந்தக் கருத்திட்டத்தின் பொருட்டு கடன் நிதி வசதி அளிப்பதற்கு Industrial and Commercial Bank of China வங்கி விருப்பம் தெரிவித்த அறிவித்த கடிதமும் (இணைப்பு 10) மற்றும் மீண்டும் விருப்பமும் தெரிவிக்கப்பட்டிருந்தது.
- 6.4.7 அந்த ஆலோசனைகளின்படி உரிய வாறு தயாரிக்கப்பட்ட அமைச்சரவை விஞ்ஞாபனம், நீர்ப்பாசன மற்றும் நீர் வழங்கல் முகாமைத்துவ அமைச்சர் அவர்களால் அபதி 17/2716/729/029 இலக்கம் கொண்ட "கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டம் மற்றும் ஹெடையா நீர்த்தேக்க கருத்திட்டம் என்பன சவிஸ் செலன்ஜ் முறையின்கீழ் (Swiss Challenge Method) நடைமுறைப்படுத்துவதற்காக செலன்ஜ் புரிந்துணர்வு உடன்படிக்கை மேற்கொள்வதற்கான அனுமதி பெற்றுக்கொள்வதற்காக 'CNHMC' கம்பெனியுடன் புரிந்துணர்வு உடன்படிக்கை மேற்கொள்வதற்கு அனுமதி பெற்றுக்கொள்ளுதல்" என்ற தலைப்பில் 2017 ஆம் ஆண்டு நவம்பர் மாதம் 24 ஆந் திகதி சமர்ப்பிக்கப்பட்டிருந்தது. (இணைப்பு 11) இந்த விஞ்ஞாபனத்தில் கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டம் மற்றும் ஹெடையா நீர்த்தேக்க கருத்திட்டம் நடைமுறைப்படுத்துவதற்காக செனாவின் CNHMC கம்பெனியிடம் Swiss Challenge செவிஸ் முறையின்கீழ் அடிப்படை ஆய்வு நடவடிக்கைகளை நிறைவேற்றப்பட்டு கருத்திட்ட பிரேரணை சமர்ப்பிப்பதற்கான புரிந்துணர்வு உடன்படிக்கை மேற்கொள்வதற்கு பிரேரணை செய்யப்பட்டிருந்தது.

- 6.4.8 மேற்படி6.4.7 இல் விஞ்ஞாபனத்தில் குறிப்பிடப்பட்டுள்ள விடயங்கள் தொடர்பாக 2017 ஆம் ஆண்டு திசைம்பர் 12 ஆந் திகதி நடைபெற்ற அமைச்சரவை கூட்டத்தின்போது (அப 16/0743/729/014 இலக்கம் தொடர்பான 2016 ஆம் ஆண்டு மே மாதம் 03 மற்றும் மேற்படி அப 16/0986/729/017 இலக்கம் தொடர்பான 2016 ஆம் ஆண்டு யூன் மாதம் 07 ஆந் திகதிய அமைச்சரவை தீர்மானங்களுக்கு ஏற்படுத்தைக் கொவலி அபிவிருத்தி மற்றும் சுற்றாடல் அமைச்சர் அவர்களதும் நிதி மற்றும் வெகுசன ஊடாக அமைச்சர் அரக்ளதும் அவதானிப்புகளுடன் கவனத்தில் கொள்ளப்பட்டிருந்தது. (இணைப்பு 12) மேலும் நீர்ப்பாசன மற்றும் நீர் வளங்கள் முகாமைத்துவ அமைச்சர் அவர்களால் கும்புக்கண்ணோயாநீர்த்தேக்க கருத்திட்டம் மற்றும் ஹெட்டோயா நீர்த்தேக்க கருத்திட்டம் என்பவற்றை நடைமுறைப்படுத்துவதற்காக சுவிஸ் செலென்ஜ் முறையின்கீழ்(Swiss Challenge Method)CNHMCகம்பெனியின் வேண்டுகோள்படி அமைச்சரவை விஞ்ஞாபனம் சமர்ப்பிக்கும்படி வாய்மொழிமூலம் அறிவிக்கப்பட்டாக 2017 ஆம் ஆண்டு செப்தெம்பர் மாதம் 13 ஆந் திகதிய குறிப்புமூலம் மேலதிக செயலாளரால் அமைச்ச செயலாளரிடம் அறிவிக்கப்பட்டிருந்தது. (இணைப்பு 13) அந்த குறிப்பு பிரகாரம் செயலாளரால் அமைச்சரவை விஞ்ஞாபனம் தயாரிக்கும்படி ஆலோசனை வழங்கப்பட்டிருந்தது.
- 6.4.9 2016 ஆம் ஆண்டு திசைம்பர் 26 ஆந் திகதி வெளியிடப்பட்ட பெறுகை வழிகாட்டல் கோவையில் தனியார் துறையின் உட்கட்டமைப்பு வசதிகளை அபிவிருத்தி செய்யும் கருத்திட்ட கோவைபடி சுவிஸ் செலென்ஜ் (Swiss Challenge) முறை பின்வருமாறு செயற்படவிருந்தது.
- தனிப்பட்ட தரப்பினரால் நேரடியாக பிரேரணை சமர்ப்பித்திருத்தல்.
  - அபிவிருத்தி நடவடிக்கைகளுக்காக அப் பிரேரணை பொருத்தமானதென சம்பந்தப்பட்ட அமைச்ச செயலாளர் கருதினால் ஏற்றுக்கொள்வதற்கு தயாராக இருத்தல்.
  - விசேட கருத்திட்ட குழுவை நியமனம் செய்வதற்கு அரச நிதி தினைக்களத்திடம் வேண்டுகோள் முன்வைத்தல்.
  - கருத்திட்ட பிரேரணை பொருட்டு நியமனம் செய்த விசேட குழுவிடம் அமைச்ச செயலாளரால் பரிந்துரைகளை சமர்ப்பித்தல்.
  - அந்த விசேட குழுமூலம் கருத்திட்ட பிரேரணையின் பொருத்தமான தன்மையினை மதிப்பிடல்.

- vi. விசேட குழு கருத்திட்ட பிரேரணையாளர்களுடன் கலந்துரையாடி இணக்கப்பாட்டுக்கு வருதல்.
- vii. விசேட கருத்திட்ட பிரேரணையை அங்கீகரித்து போட்டியுடன்கூடிய பிரேரணைகளை கோரும்படி சம்பந்தப்பட்ட அமைச்சிடம் ஆலோசனை வழங்குதல்.
- viii. விலை மனுக்களை மதிப்பிடுவதற்காக கருத்திட்ட குழுவினை நியமனம் செய்வதற்கு அரசு நிதி திணைக்களத்திடம் வேண்டுகோள் முன்வைத்தல்.
- ix. குறித்த விலை மனுக்களுக்கிடையில் மிகவும் போட்டியுடன்கூடிய விலை மனுவுடன், ஆரம்ப பிரேரணையை ஒப்பிட்டு பொருத்தமான பிரேரணையை ஏற்றுக்கொள்ளுதல்.

6.4.10 அப/17/2716/729/029 இலக்க மற்றும் 2016 ஆம் ஆண்டு திசெம்பர் 12 ஆந் திகதி மேற்கொண்ட அமைச்சரவை தீர்மானம் பிரகாரம் நீர்ப்பாசன மற்றும் நீர் வளங்கள் அமைச்சCNHMCகம்பெனியுடன் 2018 ஆம் ஆண்டு மார்ச் மாதம் 30 ஆந் திகதி கும்புக்கன்னோயா நீர்த்தேக்கம் மற்றும் ஹெட்டாயா நீர்த்தேக்க கருத்திட்டம் பொருட்டு சாத்தியவள ஆய்வை மேற்கொள்வதற்கு இணக்கம் தெரிவித்து புரிந்துணர்வு உடன்படிக்கை (இணைப்பு 14) மேற்கொள்ளப்பட்டிருந்தது.

## 6.5 அடிப்படை ஆய்வு அறிக்கை தயாரித்தல்

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6.5.1 சுற்றாடல் தாக்ககங்கள் தொடர்பான மதிப்பீட்டு ஆய்வு அறிக்கைகள்

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6.5.1.1 2013 ஆம் ஆண்டில் திணைக்களத்தால் மேற்கொண்டிருந்த சாத்தியவள ஆய்வு அறிக்கையினை அடிப்படையாகக்கொண்டு சுற்றாடல் தாக்ககங்கள் தொடர்பான ஆய்வறிக்கை தயாரிப்பதற்குInfotechs IDEAS (PVT) LTD நிறுவனத்துடன், நீர்ப்பாசன பணிப்பாளர் நாயகம் 2017 ஆம் ஆண்டு ஒக்டோபர் மாதம் 17 ஆந் திகதிரூபா.5,499,000 ஆன தொகைக்கு உடன்படிக்கை மேற்கொள்ளப்பட்டிருந்தது. இவ்வறிக்கை வழங்கும் திகதி 2018 ஆம் ஆண்டு சனவரி 22 ஆந் திகதி ஆகியதுடன், உரிய காலப்பகுதியினை நீடிக்கும் வாய்ப்புகளுக்கு உடன்படிக்கையில் இணக்கம் தெரிவிக்கப்பட்டிருந்தது. (இணைப்பு 15)

- 6.5.1.2 இந்த உடன்படிக்கை படி இவ்வறிக்கை வழங்க வேண்டிய திகதியை நீடிப்பதற்காக HO/CT/Kumbukkan Oya ReservoirProject /31- 000150-01-2017 ஆம் இலக்க மற்றும் 2018 ஆம் ஆண்டு மார்ச்மாதம்09 ஆந் திகதிய கடிதம்மூலம் (இணைப்பு 16) 2018 ஆம் ஆண்டு மே மாதம் 22 ஆந் திகதி வரையும்,DI/CTPT/CT/KumbukkanOya/159/2017 ஆம் இலக்க மற்றும் 2018 ஆகஸ்ட் மாதம் 16 ஆந் திகதிய (இணைப்பு 17) நீர்ப்பாசன பணிப்பாளரின் (ஒப்பந்தம் மற்றும் பெறுகை) கடிதம்மூலம் 2019 ஆம் ஆண்டு செப்தெம்பர் 30 ஆந் திகதி வரையும் நீடிப்பு வழங்கப்பட்டிருந்தது. முன்றாவது முறையாகவும் Infotechcs IDEAS (PVT) LTDநிறுவனத்தால் 2019 ஆம் ஆண்டு நவம்பர் மாதம் 30 ஆந் திகதி வரை நீடிப்பு வழங்கும்படி திகதியற்ற 2019 ஆம் ஆண்டு செப்தெம்பர் மாதம் 20 ஆந் திகதிய கடிதம்மூலம் (இணைப்பு 18) மேலதிக நீர்ப்பாசன பணிப்பாளர் நாயகத்தால் (பதில் கடமையாற்றும்) வேண்டுகோள் முன்வைக்கப்பட்டிருந்தது. குறித்த திகதிகளை நீடிப்பதற்காக திணைக்களம் அனுமதி வழங்கியிருக்கவில்லை.
- 6.5.1.3 மேலும் சுற்றாடல் தாக்கங்களின் மதிப்பீட்டு அறிக்கை தயாரிப்பதற்காக உடன்படிக்கை மேற்கொண்ட தொகையில் 20% அதாவது ரூபா.1,099,800 தொகை 2018 ஆம் ஆண்டு மார்ச் 09 ஆந் திகதி நீர்ப்பாசன திணைக்களத்தின் சுற்றாடல் ஆய்வு பிரிவிடமிருந்துInfotechcs IDEAS (PVT) LTDசெலத்தப்பட்டிருந்தது. இந்த உடன்படிக்கைக்கு ஏற்புடையதாக முதலாவது வரையுள் அறிக்கை மட்டும் 2019 ஆம் ஆண்டு செப்தெம்பர் மாதம் திணைக்களத்திடம் அனுமதிக்கு சமர்ப்பிக்கப்பட்டிருந்தது.
- 6.5.2 சமூக தாக்கங்களை மதிப்பீடு செய்தல் அறிக்கை மற்றும் மீள குடியமர்த்தும் செயற்றிட்டம்.
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- 6.5.2.1 கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டத்திற்கு ஏற்புடையதாக சமூக மதிப்பீட்டு மற்றும் மீள குடியமர்த்தல் செயற்றிட்டம் என்பவற்றுக்கு ஏற்புடையதாக 2018 ஆம் ஆண்டு யூலை மாதம் 20 ஆந் திகதி Skills International (PVT) Ltd நிறுவனத்துடன் நீர்ப்பாசனப் பணிப்பாளர் நாயகத்தால்ரூபா.4,008,750 தொகைக்கு உடன்படிக்கை (இணைப்பு 19) மேற்கொள்ளப்பட்டிருந்தது. ஏற்புடைய உடன்படிக்கை பிரகாரம் சமூக தாக்கங்களை மதிப்பிடும் அறிக்கை மற்றும் மீள குடியமர்த்தும் செயற்றிட்டம் 2018 ஆம் ஆண்டு ஒக்டோபர் 14 ஆந் திகதி வழங்குவதற்கு உரியதாக இருந்ததுடன், நாட்களை நீடிப்பதற்கான வாய்ப்புகளையும் உடன்படிக்கையில் உள்ளடக்கப்பட்டிருந்தது.

- 6.5.2.2 மேற்படி அறிக்கை சமர்ப்பிப்பதற்காக Skills International (PVT) Ltd நிறுவனத்தால் 2018 ஆம் ஆண்டு ஒக்டோபர் 10 ஆந் திகதிய கடிதம் (இணைப்பு 20) சமர்ப்பிக்கப்பட்டு 2018 ஆம் ஆண்டு ஒக்டோபர் 31 ஆந் திகதி வரை நீடிக்கும்படி நீர்ப்பாசனத் திணைக்களத்தின் மேலதிக பணிப்பாளர் நாயகத்திடம் வேண்டுகோள் முன்வைக்கப்பட்டிருந்தது. குறித்த வேண்டுகோளுக்காக நீர்பாபசனப் பணிப்பாளரின் (ஓப்பந்தம் மற்றும் பெறுகை)HO/CT/Kumbukkan oya/31/000168-2017 இலக்க மற்றும் 2018 ஆம் ஆண்டு நவம்பர் 29 ஆந் திகதிய கடிதம்மூலம் (இணைப்பு 21)2018 ஆம் ஆண்டு திசெம்பர் 31 ஆந் திகதி வரை ஓப்பந்த சேவைக் காலம் நீடிக்கப்பட்டிருந்தது. 2019 ஆம் ஆண்டு ஒக்டோபர் 18 ஆந் திகதி Skills International (PVT) Ltd நிறுவனத்தால் (இணைப்பு 22) இரண்டாவது முறையாகவும் 2019 ஆம் ஆண்டு நவம்பர் 30 ஆந் திகதி வரை நாட்களை நீடிக்குமாறு நீர்ப்பாசனப் பணிப்பாளர் நாயகத்திடம் வேண்டுகோள் முன்வைக்கப்பட்டிருந்தது. ஆயினும்Skills International (PVT) Ltd நிறுவனத்தால் சமர்ப்பிக்கப்பட்ட செயலாற்றுகை பினை பத்திரம் மற்றும் முற்பணைப் பினைப் பத்திரம் 2019 ஆம் ஆண்டு நவம்பர் 27 ஆந் திகதி வரை காலவதியாவதால், மேற்படி இரண்டு பினைப் பத்திரங்களையும் இற்றைப்படுத்தி சமர்ப்பிக்கும்படி நீர்ப்பாசனப் பணிப்பாளரின் (ஓப்பந்தம் மற்றும் பெறுகை) DI/CTPT/CT/Kumbukkan oya/168/2017 இலக்க மற்றும் 2019 ஆம் ஆண்டு ஒக்டோபர் 22 ஆந் திகதிய கடிதம்மூலம் (இணைப்பு 23) Skills International (PVT) Ltd நிறுவனத்திடம் அறிவிக்கப்பட்டிருந்தது.
- 6.5.2.3 திணைக்களத்தால் சமூக தாக்கங்களின் மதிப்பீட்டு அறிக்கை மற்றும் மீள குடியமர்த்தல் அறிக்கை தயாரிக்கும் பொருட்டு Skills International (PVT) Ltd நிறுவனத்திடம் 2018 செப்டெம்பர் 28 ஆந் திகதி உடன்படிக்கை தொகையில் 35 % அதாவது ரூபா.801,750 ம் மற்றும் 2019 மே மாதம் 25 ஆந் திகதி ரூபா .601,312 ம் என்ற வகையில் மொத்தம் ரூபா.1,403,062 ஜ் செலுத்தப்பட்டிருந்தது. முதலாவது வரையுள் அறிக்கை 2019 மார்ச் மாதம் திணைக்களத்திடம் அனுமதிக்காக சமர்ப்பிக்கப்பட்டிருந்தது.

6.5.3 சாத்தியவள ஆய்வறிக்கையின் பொருட்டு உடன்படிக்கைகளை மேற்கொள்ளுதல்

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6.5.3.1 2018 மார்ச் 30 ஆந் திகதி நீர்ப்பாசன மற்றும் நீர்வளங்கள் முகாமைத்துவ அமைச்சின் செயலாளர் மற்றும் CNHMC கம்பெனியுடன் கையொப்பமிடப்பட்ட உடன்படிக்கை பிரகாரம், உடன்படிக்கை காலம் 2018 ஆம் ஆண்டு திசெம்பர் 31 ஆந் திகதியில் முடிவடைவதுடன், தேவையான சந்தர்ப்பங்களில் இருதரப்பு இணக்கப்பாட்டுடன் உடன்படிக்கை காலத்தை நீடித்துக் கொள்வதற்கு ஏற்பாடுகள் மேற்கொள்ளப்பட்டிருந்தது.

அதன்படி 2018 நவம்பர் 28CNHMCநிறுவனத்தில் இலங்கையின் பிரதான பிரதிநிதியாளரால் முன்வைத்த வேண்டுகோளுக்கமைவாக (இணைப்பு 24) அமைச்சு செயலாளரின் MIWRM/Irr.Dev./WRP/07/KUM.Oyaஇலக்க மற்றும் 2019 சனவரி 07 ஆந் திகதிய கடிதம்மூலம் (இணைப்பு 25) 2019 ஏப்ரல் 30 ஆந் திகதி வரை உடன்படிக்கை காலம் நீடிக்கப்பட்டிருந்தது.

6.5.3.2 2019 மேமாதம் 28 ஆந் திகதி CNHMC நிறுவனத்தில் இலங்கையின் பிரதான பிரதிநிதியாளரால் இரண்டாவது முறையாகவும் உடன்படிக்கை காலத்தை நீடிக்குமாறு வேண்டுகோள் முன்வைத்தமைக்கு அமைவாக (இணைப்பு 26) அமைச்சு செயலாளரின் MIWRM /Irr.Dev./WRP/07/KUM.Oya இலக்க மற்றும் 2019 மே மாதம் 31 ஆந் திகதிய கடிதம்மூலம் (இணைப்பு 27) 2019 நவம்பர் 30 ஆந் திகதி வரை உடன்படிக்கை காலம் நீடிக்கப்பட்டிருந்தது.

6.5.3.3 முன்றாவது முறையாகவும் உடன்படிக்கை காலம் நீடிக்குமாறு CNHMC நிறுவனத்தில் இலங்கையின் பிரதான பிரதிநிதியாளரால் 2019 ஒக்டோபர் 01 ஆந் திகதி மேற்கொண்ட வேண்டுகோள்படி (இணைப்பு 28) அமைச்சின் மேலதிக செயலாளரின் MIWRM/IRR.DEV/07/KUM.Oya இலக்க மற்றும் 2019 நவம்பர் மாதம் 01 ஆந் திகதிய கடிதம்மூலம் (இணைப்பு 29) உடன்படிக்கை காலம் 2020 மே 30 ஆந் திகதி வரை நீடிக்கப்பட்டிருந்தது.

6.5.3.4 CNHMCநிறுவனத்தால் 2019 செப்தெம்பர் 10 ஆந் திகதி சாத்தியவள ஆய்வு அறிக்கையின் இறுதி திருத்தம் அமைச்சு செயலாளரிடம் சமர்ப்பிக்கப்பட்டிருந்தது. (இணைப்பு 30) 2019 ஒக்டோபர் மாதம் 04 ஆந் திகதிய சாத்தியவள ஆய்வு அறிக்கையின் முன்றாவது திருத்தத்திற்கான தொழில்நுட்ப மதிப்பீட்டுக் குழு அறிக்கைபடி (இணைப்பு 31) சம்பந்தப்பட்ட அறிக்கையில் தொழில்நுட்ப ஆற்றல் தொடர்பாக குழு

திருப்தியடைந்திருந்ததுடன் பொருளாதார ஆற்றலுக்கமைவாக, மேலும் முழுமொத்த கருத்திட்ட செலவினை குறைக்கப்படுதல் பொருத்தமானதென குழுவின் கருத்து ஆகியது. தொழில்நுட்ப மதிப்பீட்டுக்குழுவின் திருத்தங்களும் பிரேரணைகளும் அமைச்ச மேலதிக செயலாளரின் MIWRM:Irr.Dev./WRP/07/KUM.Oyaஇலக்க மற்றும் 2019 ஒக்டோபர் மாதம் 11 ஆந் திகதிய கடிதம் (இணைப்பு 32) மூலம் CNHMCநிறுவனத்திடம் அறிவிக்கப்பட்டிருந்தது.

## 6.6 கருத்திட்ட செலவினம்

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6.6.1 2016 மே மாதம் 26 ஆந் திகதிய நீர்ப்பாசன அமைச்சர் அவர்களால் சமர்ப்பிக்கப்பட்ட அமைச்சரவை விஞ்ஞாபனம்படி கருத்திட்டமானது, நீர்ப்பாசன மற்றும் நீர்மின்சார உட்கட்டமைப்பு அபிவிருத்தி செலவினம் ரூபா. 27,690 மில்லியன் ஆகியதுடன், ஏனைய உட்கட்டமைப்பு அபிவிருத்தி செலவினம் ரூபா. 1,000 மில்லியன் அடங்கலாக முழுமொத்த கருத்திட்ட செலவினம் ரூபா. 32,397 மில்லியன் தொகையாகும். காணிகளை சுவீகரித்தல், நீர்த்தேக்கத்திற்கு உட்படும் பிரதேசத்தில் உள்ள மக்களையும், உத்தேச கால்வாய் பாதையில் நிருமாணிப்புகளின் பொருட்டு அகற்றப்படும் மக்களையும் மீள குடியமர்த்தல் செலவினமாக ரூபா. 1,800 மில்லியன் ஒதுக்கப்பட்டிருந்தது. கருத்திட்டத்தின் செலவினம் பின்வருமாறாகும்.

அட்வணை இலக்கம் 01 – கருத்திட்டத்திற்கான மதிப்பிடப்பட்ட செலவினம்

உள்ளடக்கம்	செலவினம்
	ரூபா.(மில் லியன்)

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01. ஆரம்ப நடவடிக்கைகள்	500
02. அணைக்கட்டு நிருமாணித்தல்	11,926
03. தெற்கு கரையோர உட்பிரவேசிப்பு கட்டமைவுகளை நிருமாணித்தல்.	150
04. இடது கரையோர உட்பிரவேசிப்பு கட்டமைவுகளை நிருமாணித்தல்.	200
05. சுரங்கம் நிருமாணித்தல்	1,796
06. தெற்கு கரையோர மின்வலு நிலையம் நிருமாணித்தல்	550

07.	இடது கரையோர மின்வலு நிலையம் நிருமாணித்தல்	750
08.	தெற்கு கரையோர நீர்ப்பாசன முறைமையின் அபிவிருத்தி	430
09.	இடது காரையோர நீர்ப்பாசன முறைமையின் அபிவிருத்தி	1,800
10.	ஏனைய உட்கட்டமைப்பு வசதிகளின் அபிவிருத்தி	1,000
11.	காணி சவீகரித்தல் மற்றும் மீள குடியமர்த்தல்	1,800
12.	பௌதீக ஏற்றத்தாழ்வுகளுக்கான ஒதுக்கீடுகள் (15%)	2,715
13.	பொறியியல் நிருவாகம்	1,810
14.	விலை ஏற்றத்தாழ்வுகளுக்கான ஒதுக்கீடுகள் (10%) மொத்தம் (பெறுமதி சேர்க்கப்பட்ட வரியற்ற) (பெறுமதி சேர்க்கப்பட்ட வரி (15%)	2,263
	தேசத்தைக் கட்டியெழுப்பும் வரி (2%)	4,153
		554
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	முழு மொத்த கருத்திட்ட செலவினம்	32,397
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6.6.2 கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டம் பொருட்டு 2013 ஆம் ஆண்டு தொடக்கம் 2019 ஆம் ஆண்டு வரை ரூபா.590,000,000ஆன ஒதுக்கீடு வழங்கப்பட்டிருந்ததுடன், (இணைப்பு 33) அந்தக் காலப் பகுதியில் வழங்கியிருந்த கட்டுநிதி ரூபா. 214,109,246 ஆகும். 2013 ஆம் ஆண்டு தொடக்கம் யூன் 30 ஆந் திகதி வரை மேற்கொண்ட செலவினம் ரூபா.168,570,409 ஆவதுடன், சுற்றாடல் மதிப்பீட்டு அறிக்கை தயாரிப்பதற்காக குறித்த செலவினத்திற்கு மேலதிகமாக ரூபா.1,290,582 செலவு மேற்கொள்ளப்பட்டிருந்தது.

6.6.3 மேற்படி ரூபா.168,570,409ஆன செலவில் கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டத்திற்கு ஏற்புடையதாக சாத்தியவள் ஆய்வு அறிக்கை, சுற்றாடல் தாக்கங்கள் தொடர்பான மதிப்பீட்டு அறிக்கை,(SIA),சமுக தாக்கங்கள் தொடர்பான மதிப்பீட்டு அறிக்கை (SIA)மற்றும் மீள குடியமர்த்தல் அறிக்கை (RAP) ஆகிய ஆய்வு அறிக்கைகளுக்கு ஏற்புடையதான இறுதி அறிக்கைகளை அங்கீகரித்து, கருத்திட்டம் அளிப்பதற்கு முன்னர் கருத்திட்டத்தின் கீழ்நீர்த்தாரை பிரதேசங்களை அபிவிருத்தி செய்வதற்கு ஏற்புடையதான 02 பிரதேச குளங்களான தெனகல்லந்த மற்றும் இத்தாகட்டுவ போன்ற குளங்களை மேம்படுத்துவதற்கு கருத்திட்டத்தில் ஒதுக்கீடு செய்த ஒதுக்கீடுகளிலிருந்து ரூபா.86,098,624 செலவிடப்பட்டிருந்தது.

- 6.6.4 2017 ஆம் ஆண்டு சனவரி 28 ஆந் திகதி நடைபெற்ற கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டத்தின் ஆரம்ப வைபவத்தின் பொருட்டு ரூபா.698,937 ஆன தொகை மற்றும் கருத்திட்டத்திற்கு ஏற்படுதையதற்ற பணியான கொலைல்லாவத்தை கருத்திட்டத்தின் ஆரம்ப வைபவத்திற்காக ரூபா.1,121,290 தொகை, ஆய்வுகூட செலவுகள் மற்றும் கெளரவ அமைச்சர் அவர்களின் பாதுகாப்பாளர்களின் பொருட்டு செலுத்துவதற்கு ரூபா.625,956 தொகை என்ற வகையிலும், பிரதேச பொறியியலாளர் அலுவலகத்தில் கூற்றுலா விடுதிக்கு மற்றும் கேட்போர்கூடமொன்றை நிருமாணிப்பதற்கு ரூபா.8,898,181 ம், பிரதேச நீர்ப்பாசன பொறியியலாளர் அலுவலகத்தில் பழைய சுற்றுலா விடுதியினை மேம்படுத்துவதற்கு ரூபா.673,705 ம் என்ற வகையில் மொத்தம் ரூபா.11,319,132 ஆன தொகை கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டத்திற்கு ஏற்படுதையதாக ஒதுக்கப்பட்ட ஒதுக்கீடுகளில் செலவிடப்பட்டிருந்தது.
- 6.6.5 2017 ஆம் ஆண்டில் கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டத்தின் ஆரம்ப வேலைகள் ஆரம்பிக்கப்படாது, அந்த கருத்திட்டத்திற்கு ஏற்படுதையதான வீடு மற்றும் வாகன வாடகையாக ரூபா.1,273,335 ஆன செலவினை மேற்கொண்டிருந்ததுடன், 2016 ஆம் ஆண்டின் ஒதுக்கீட்டு கணக்குப்படி கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டத்திற்கு ரூபா.10,253,131 தொகை அடையாளம் காணப்படாத செலவுகளாக மேற்கொள்ளப்பட்டிருந்தது.
- 6.7 கும்புக்கன்னோயா கருத்திட்டத்திற்கு சமமாக அதனுடன் தொடர்புபடும் குளங்களை பழுதுபார்த்தல்.
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6.7.1 தெனகல்லந்த குளத்தினை பழுதுபார்த்தல்

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கும்புக்கன்னோயா நீர்த்தேக்க கருத்திட்டத்திற்கு ஏற்படுதையதாக தெனகல்லந்த குளத்தினை பழுதுபார்க்கும் நடவடிக்கைகள் பொருட்டு ரூபா.77,073,033 ஆன செலவினை மேற்கொள்ளப்பட்டிருந்தது. இந்தக் குளம் 560 ஏக்கர் அடி கொள்ளளவினைக் கொண்டிருந்ததுடன், ஏறத்தாழ 196 ஏக்கர் அளவில் வயல் காணிகளை பயிரிடுவதற்கு எதிர்பார்க்கப்பட்டிருந்தது. இந்தக் குளத்தில் நிருமாணிப்பு நடவடிக்கைகள் தொடர்பாக 2019 திசெம்பர் 19 ஆந் திகதி மேற்கொண்ட பெளதீக கணக்காய்வு பரிசோதனையில் பின்வரும் விடயங்களை அவதாணிக்கப்பட்டது.

6.7.1.1 வயல்களுக்கு நீர் வழங்குவதற்காக நிருமாணிக்கப்பட்டுள்ள மடைக்கதவுகள் உரிய தரத்திற்கமொக தயாரிக்கப்படவில்லை என்பதுடன், (புகைப்பட இலக்கம் 01) மடைக் கதவுகளை திறப்பதற்கும் மூடுவதற்கும் பயன்படுத்திய உலோகக் கம்பி (Rod) தரமின்றி நிருமாணித்திருந்தபடியால் மடைக் கதவு உரியவாறு இயங்கவில்லை. மேலும் மடைக் கதவுகளில் நீர் வழிந்தோடும் வடிநிலப் பகுதியினை (Basin) உரியவாறு நிருமாணிக்கப்படாமை காரணமாக மடைக்கதவுகளின் குளக்கட்டுக்கு கீழ்ப்புறமாக இரு பக்கங்களிலும் அரிப்பு ஏற்பட்டிருந்ததுடன் (புகைப்படம் இலக்கம் 2) மடைக் கதவுகளில் நீர் வழிந்தோடும் வாய்க்கால் பாதைகளையும் அபிவிருத்தி செய்யப்படவில்லை.



தரத்திற்கு அமைவாக  
நிருமாணிக்கப்படாத  
மடைக் கதவுகள்  
(புகைப்படம் இலக்கம் 01)



குளக் கட்டிற்கு கீழ்ப்புறமாக  
அரிப்பு ஏற்பட்டிருத்தல் மற்றும்  
வாய்க்கால் பாதையினை  
அபிவிருத்தி செய்யாமை.  
(புகைப்பட இலக்கம் 02)

6.7.1.2 குளத்தின் வழிப்படலை அண்மித்து அமைந்துள்ள வீதியில் பிரயாணம் செய்கின்ற வாகனங்கள், குளக்கட்டின்மீது பயணிப்பதால் வழிப்படலைக்கு அருகாமையில் குளக்கட்டுகளில் அரிப்பு ஏற்பட்டிருந்ததுடன், (புகைப்படா இலக்கம் 03) குளக்கட்டின் வெளிப்புறப் பகுதியில்புற் கரண்களை நாட்டுவதற்கு நடவடிக்கை மேற்கொண்டிருக்கவில்லை. (புகைப்படா இலக்கம் 04)



வாகனங்கள் பயணிப்பதால்  
குளக்கட்டில் அரிப்பு  
ஏற்பட்டிருத்தல் (புகைப்படா  
இலக்கம் 03)



குளக்கட்டில் புற்தரை  
அமைக்கப்படாதிருத்தல்  
(புகைப்படா இலக்கம் 04)

மேலும் வழிப்படலை இரு பக்கங்களிலும் பாதுகாப்பு சுவர்கள் மற்றும் குளக்கட்டுகள் இணைகின்ற இடத்தின் நிருமாணிப்புகள் தரமற்றதால் குளத்தின் நீர் நிரம்பி வழிந்தோடும் சந்தர்ப்பங்களில் குளக்கட்டுகளில் அரிப்பு ஏற்பட்டிருந்தது. (புகைப்பட இலக்கம் 5) மேலும் குளத்தின் வழிப்படலைக்கு இடது புறமாக அமைந்திருந்தபாதுகாப்பு சுவர்களை (செதலி பெமி) நிருமாணிக்கும்போது தரத்திற்கு அமைவாக தயாரித்து புற கரண்களை நடுவதற்கு பணியாற்றியிருக்கவில்லை. (புகைப்படஇலக்கம் 06)

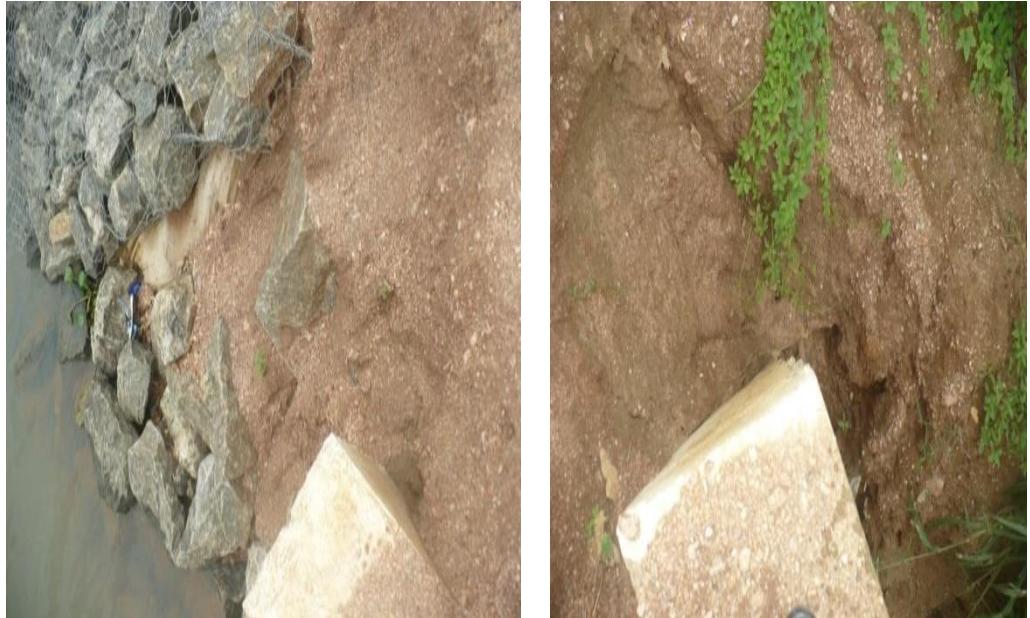


குளம் நீர் வழிந்தோடும் சந்தர்ப்பத்தில் குளக் கட்டில் அரிப்பு ஏற்படுதல் (புகைப்பட இலக்கம் 05)



தரமின்றி நிருமாணிக்கப்பட்ட பாதுகாப்பு சுவர்கள் (செதலி பெமி) (புகைப்பட இலக்கம் 06)

6.7.1.3 வழிப்படலை இருபக்கமும் பாதுகாப்பு வடிகால்கள் மற்றும் குளக்கட்டு இணையும் இடங்களை உரியவாறு நிருமாணிக்கப்படாமை காரணமாக குளத்தில் நீர் நிறைந்து வழிந்தோடும் சந்தர்ப்பங்களில் குளக்கட்டுகளில் அரிப்பு ஏற்பட்டிருந்தது. (புகைப்பட இலக்கம் 07)



தரமின்றி நிருமாணிக்கப்பட்ட வழிப்படலை இருபக்கமாகவும் பாதுகாப்பு வடிகால் மற்றும் குளக்கட்டு (புகைப்பட இலக்கம் 07)

#### 6.7.2 இத்தாகடுவ குளத்தினை பழுதுபார்த்தல்

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213 ஏக்கர் அடி கொள்ளளவினைக் கொண்டுள்ள இத்தாகடுவ குளத்திலிருந்து ஏற்தாழ 50 குடும்பங்கள் நலன்கள் பெறுவதுடன், 100 ஏக்கர் அளவிலான வயல்களை பயிரிடுவதற்கு தேவையான நீர் வழங்கும் ஆற்றல் உள்ளது. இந்தக் குளமும் கும்புக்கள்னோயா கருத்திட்டத்திற்கு சமமாக ரூபா.7,421,017 ஆண் செலவினை மேற்கொண்டு பழுதுபார்க்கப்பட்டிருந்தது. 2019 ஆம் ஆண்டு திசைம்பர் 19 ஆந் திகதி இந்தக் குளத்தின் பழுதுபார்த்தல் நடவடிக்கைகளை பெள்ளீக ரீதியாக பரிசோதனை செய்கையில் பின்வரும் விடயங்களை அடையாளம் காணப்பட்டது.

6.7.2.1 குளக்கட்டு ஒரே தன்மையிலான அகலத்தைக் கொண்டு இருக்கவில்லை என்பதுடன், அளவை விலைப் பட்டியலில் உருப்படி இலக்கம் 09 இன்கீழ் குளக்கட்டின் வெளிப்புற சரிவில் சதுர மீற்றர் 6,330 அளவிற்கு புற் கரண்களை நட்டு வடிவமைப்பதற்கு ரூபா.1,899,417 ஆன தொகை ஒதுக்கப்பட்டிருந்ததுடன். குளக்கட்டின் வெளிப்புற பகுதியில் புற் கரண்களை நட்டு உரியவாறு அமைக்கப்படவில்லை. (புகைப்பட இலக்கம் 8)



← தரமின்றி நிருமாணிக்கப்பட்டிருந்த குளக்கட்டின் வெளிப்புற பகுதி (புகைப்பட இலக்கம் 08)

மெலும் அளவை விலைப் பட்டியலில் உருப்படி இலக்கம் 12 இன்கீழ் குளத்தின் இடது மற்றும் வலது மடைக் கதவுகளை பழுதுபார்ப்பதற்காக ரூபா.1,500,000 ஆன மதிப்பீடு தயாரிக்கப்பட்டிருப்பினும், குளத்தின் வலது பக்க மடைக் கதவு பழுதுபார்க்கவில்லை என்பதுடன், மடைக்கதவின் நீர் வழிந்தோடும் வாய்க்கால் பாதையும் அபிவிருத்தி செய்யப்படவில்லை. (புகைப்பட இலக்கம் 09)



← வலது பக்க மடைக் கதவிலிருந்து நீர் வழிந்தோடும் வாய்க்கால் பாதை (புகைப்பட இலக்கம் 09)

- 6.7.2.2 குளத்தில் வலது பக்க மடைக்கதவுகளை பழுதுபார்ப்பதற்கு ஏற்புடையதாக தயாரிக்கப்பட்டிருந்த திட்டம் மற்றும் அளவை விலைப் பட்டியல்களின் பிரதிகள் சம்பந்தப்பட்ட கமநல் அமைப்பிடம் வழங்கப்படவில்லை என்பதுடன், சம்பந்தப்பட்ட பருதுபார்த்தல் நடவடிக்கைகள் தொடர்பாக கமநல் அமைப்புகளை அறிவுறுத்தப்படவில்லை.
- 6.7.2.3 இத்தாகட்டுவ குளத்தினை பழுதுபார்ப்பதற்காக செலவிடப்பட்ட ரூபா.7,421,017 ஆன செலவினத்திற்கு மேலதிகமாக ரூபா.13,405,611 ஆன பணத் தொகை பொறுப்புகளாக காட்டப்பட்டிருந்ததுடன், (இணைப்பு 32)அளவை விலைப் பட்டியலில் உருப் படிகள் 6 இன்கீழ் Supplying laying 285 Type 2.5 thrice of Geotextile fixing “T” type for steel bar for U/S before paching of Renometress சதுர மீற்றர் 5,490 அளவிற்காக ரூபா. 2,572,065 ஆன ஒதுக்கீடு ஏற்பாடு செய்யப்பட்டிருந்தது. குளத்தினை நிருமாணிப்பதற்கு சமர்ப்பிக்கப்பட்டிருந்த செலவின் அறிக்கைகள் படி குறித்த அளவினைக் கொள்வனவு செய்தமைக்கான வெச்சர்கள் சமர்ப்பிக்கப்படவில்லை என்பதுடன், குறித்த Geotextile உபயோகப்படுத்தப்பட்டது என்பதற்கு உறுதி வழங்கப்பட்டிருக்கவில்லை.
- 6.7.3 கும்புக்கன்னோயா சிறிய அணைக்கட்டினை புனரமைத்தல்
- 
- 6.7.3.1 கும்புக்கன்னோயா கருத்திட்டத்தின்கீழ் கும்புக்கன்னோயா ஊடாக புத்தலை மொணராகலை வீதிக்கு கீழ் புறமாக அமைந்துள்ள கும்புக்கன்னோயா சிறு அணைக்கட்டினை புனரமைப்பதற்காக 03 மதிப்பீடுகளின் பொருட்டு 2018 ஆம் ஆண்டு ஒக்டோபர் மாதம் 19 ஆந் திகதி அனுமதி வழங்கப்பட்டிருந்தது. உரிய மதிப்பீடுகள் தொடர்பான விபரங்கள் பற்றிய அட்டவணை இலக்கம் 02 இல் காட்டப்பட்டுள்ளன.

அட்டவணை இலக்கம் 02 - கும்புக்கன்னோயா சிறிய அணைக்கட்டினை  
புனரமைப்பதற்கு சமர்ப்பிக்கப்பட்ட மதிப்பீடுகள்

தொடர் இலக்கம்	செலவு விடயம் மதிப்பீடுகளின் விபரம்	மதிப்பிடப்பட்ட தொகை தொகை செலவினம் (குத்தகை மற்றும் அதன் அடங்கலாக)	மேற்கொண்ட சதவீதம்
		ரூபா.	ரூபா.
I.	282-2-3-17- 2105 (11)	Urgent Renovation mechanizing of Kumbukkanoya anicut flood Control and silt electing gate	14,719,000 (70%)
II.	282-2-3-17- 2105 (11)	Supplying and Fixing of Gear Motors and electrical Installation for Mechanical of Kumbukkanoya Anicut flood control and silt electing gates	3,598,000 (76%)
III.	282-2-3-17- 2105 (11)	Constriction of matter roof Hut for the protection of electro mechanical Horsting of pevces for Kumbukkanoya anicut flood control and silt electing gates	6,151,000 (92%)
		----- 24,468,000 =====	----- 18,725,049 =====

6.7.3.2 மேற்படி உப இலக்கம் 1 இன் கீழ் அணைக்கட்டின் நுழைவாசல்களை பொருத்துவதற்கு தயாரிக்கப்பட்டிருந்த மதிப்பீடு ரூபா.14,719,000 ஆனதுடன், அதில் 70% அதாவது ரூபா. 10,312,432 ஆன தொகை செலவிடப்பட்டிருந்தது. கொள்வனவு செய்திருந்த இரும்புகள் மற்றும் நிருமாணிப்பு பொருட்கள் கணக்கயர்வ மேற்கொள்கின்ற சந்தர்ப்பத்திலும் அவை சிறிய அணைக்கட்டின் அருகாமையில் முன்பொருத்தல் கொன்கிரிட் இடங்களில் வைக்கப்பட்டிருந்தன. (புகைப்பட இலக்கம் 10)



கும்புக்கன்னோயாவின் சிறிய அணைக்கட்டு நிருமாணிப்பதற்காக கொள்வனவு செய்த இரும்பகள் மற்றும் நிருமாணிப்பு பொருட்கள் (புகைப்பட இலக்கம் 10)

6.7.3.3 கும்புக்கன்னோயாவின சிறிய அணைக்கட்டின் இரும்விலான நுழைவாசல்களை பொருத்தும் அலுவல் 2018 ஆம் ஆண்டு ஒக்டோபர் மாதம் ஆரம்பிக்கப்பட்டிருந்ததுடன், 2018 ஆம் ஆண்டு திசெம்பர் மாதமாகும்போது ஓராண்டுக்கு அதிகமான காலம் எடுத்திருப்பினும், அப்பணியை முடிவுறுத்தப்படவில்லை என்பதுடன், தொடர் இலக்கம் iiகு ஏற்புடையதாக மேற்கொண்ட செலவினங்களுள் மதிப்பீட்டுக்கு ஏற்புடையதற்ற கூட்டிணைப்பு அலுவலருக்கு செலுத்தப்பட்ட ரூபா.105,000 தொகையும் உள்ளடங்கியிருந்தது.

6.7.3.4 கும்புக்கன்னோயா கருத்திட்டம் பொருட்டு கூட்டிணைப்பு அலுவலரோருவரை நியமனம் செய்வதற்கு ஏற்புடையதாக அலுவலரிடம் வழங்கிய நியமனக் கடிதம் மற்றும் சேவை நிபந்தனைகள், கணக்காய்விடம் சமர்ப்பிக்கப்படவில்லை என்பதுடன், அவருக்கு செலுத்திய சம்பளம் மற்றும் கொடுப்பனவுகள் கும்புக்கன்னோயா கருத்திட்டத்தில் மேற்படி மதிப்பீட்டின்கீழ் செலுத்தப்பட்டிருந்தது.

6.7.3.5	மேற்படி தொடர் இலக்கம் 3இன்கீழ் தயாரிக்கப்பட்டிருந்த ரூபா. 6,151,000 தொகையிலான மதிப்பீடில் 2018 ஆம் ஆண்டு ஒக்டோபர் மாதம் தொடக்கம் திசைம்பர் மாதம் வரை ரூபா.2,727,460 செலவிடப்பட்டிருந்தது. ஆயினும் 2019 ஆம் ஆண்டு திசைம்பர் மாதம் 17 ஆந் திகதியாகும்போது ஓராண்டுக்கு மேற்பட்ட காலம் எடுத்திருப்பினும், குறித்த கருத்திட்டத்திற்கு ஏற்படையதான் வேலைகள் முடிவுறுத்தப்படவில்லை.															
6.7.3.6	மேற்படி 7.3.3 பந்தியில் குறிப்பிடப்பட்டுள்ள கருத்திட்டத்தின் பொருட்டு அளவை விலைப் பட்டியல் இலக்கம் 3 இன்படி low speed Nisn torque (750w, 50 rpm, & 100Nm appr) reversible gear motor 06 கு ரூபா.1,752,000ஆன மதிப்பீடு தயாரிக்கப்பட்டிருப்பினும், குறித்த motor 06 பொதீக ரீதியாக அவதானிப்பதற்கு சமர்ப்பிக்கப்படவில்லை. மேலும் மேற்படி 7.3.3 மதிப்பீடின்கீழ் ஏற்பாடு செய்திருந்த ஒதுக்கீடுகளின் மதிப்பீடில் கருத்திட்டத்திற்கு ஏற்படையதல்லாத உபசரணை செலவினமாக ரூபா.150,216 தொகை செலவிடப்பட்டிருந்தது.															
6.8	கும்புக்கன்னோயா ஆரம்ப வைபவம்															
6.8.1	<p>2017 ஆம் ஆண்டு சனவரி 27 ஆந் திகதி கும்புக்கன்னோயா கருத்திட்டத்தின் ஆரம்ப வைபவம் நடாத்தியிருந்ததுடன், இந்த வைபவம் பொருட்டு ரூபா.21,040,069 தொகை செலவிடப்பட்டிருந்தது.</p> <p>அட்டவணை இலக்கம் 03 - கும்புக்கன்னோயா கருத்திட்டத்தின் ஆரம்ப வைபவத்திற்கு மேற்கொண்ட செலவினம்</p> <table> <thead> <tr> <th>செலவு விடயம்</th> <th>செலவினம் மேற்கொண்ட அலுவலகம்</th> <th>செலவினம்</th> </tr> </thead> <tbody> <tr> <td>282-2-3-17-2105(11)</td> <td>பிரதேச நீர்ப்பாசன பொறியியலாளர் அலுவலகம் - மொனராகலை</td> <td>13,986,132</td> </tr> <tr> <td>282-2-3-17-2105(11)</td> <td>மாகாண நீர்ப்பாசன பணிப்பாளர் அலுவலகம் - மொனராகலை</td> <td>731,140</td> </tr> <tr> <td>282-2-3-17-2105(11)</td> <td>நீர்ப்பாசனத் தினைக்களம் - பிரதான அலுவலகம்</td> <td>6,322,797</td> </tr> <tr> <td></td> <td></td> <td>21,040,609</td> </tr> </tbody> </table>	செலவு விடயம்	செலவினம் மேற்கொண்ட அலுவலகம்	செலவினம்	282-2-3-17-2105(11)	பிரதேச நீர்ப்பாசன பொறியியலாளர் அலுவலகம் - மொனராகலை	13,986,132	282-2-3-17-2105(11)	மாகாண நீர்ப்பாசன பணிப்பாளர் அலுவலகம் - மொனராகலை	731,140	282-2-3-17-2105(11)	நீர்ப்பாசனத் தினைக்களம் - பிரதான அலுவலகம்	6,322,797			21,040,609
செலவு விடயம்	செலவினம் மேற்கொண்ட அலுவலகம்	செலவினம்														
282-2-3-17-2105(11)	பிரதேச நீர்ப்பாசன பொறியியலாளர் அலுவலகம் - மொனராகலை	13,986,132														
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282-2-3-17-2105(11)	நீர்ப்பாசனத் தினைக்களம் - பிரதான அலுவலகம்	6,322,797														
		21,040,609														

- 6.8.2 மேற்படி அட்வணை இலக்கம் 03 இல் குறிப்பிடப்பட்டுள்ள செலவுகளில் நிலஅளவையாளர் தினைக்களத்திடம் நீர்த்தேக்கத்தின் காணிகளில் அளவையிடல் நடவடிக்கைகள் பொருட்டு செலுத்தப்பட்ட ரூபா.3,695,200 ஆன தொகை உள்ளடக்கப்பட்டிருந்தது.
- 6.8.3 மேற்படி ஆரம்ப வைபவத்திற்கு கருங்கற்களிலான நினைவுச் சின்னம் தயாரிப்பதற்காக ரூபா.1,120,215 ஆன தொகை செலுத்தியிருந்ததுடன், குறித்த செலவில் கும்புக்கன்னோயா கருத்திட்டத்திற்கு உரியதற்ற கொலைல்லாவத்தை நீர்த்தேக்க கருத்திட்டத்தின் ஆரம்ப வைபவம் பொருட்டு கருங்கற்களினால் நிருமாணிக்கப்பட்ட 02 நினைவுச் சின்னங்களும் உள்ளடக்கப்பட்டிருந்தன. அந்த இரண்டு நினைவுச் சின்னங்களும் கணக்காய்வு மேற்கொள்கின்ற சந்தர்ப்பத்திலும் பொருத்தாது பிபில பிரதேச நீர்ப்பாசனப் பொறியியலாளர் அலுவலகப் பகுதியில் வைக்கப்பட்டிருந்தது. (புகைப்பட இலக்கம் 11)



கருங்கற்களிலான நினைவுச் சின்னங்கள்  
(புகைப்பட இலக்கம் 11)

- 6.8.4 நீர்ப்பாசன மற்றும் நீர் வளங்கள் முகாமைத்துவ அமைச்சின்கீழ் கொலைல்லாவத்தை நீர்த்தேக்கம் நிருமாணிப்பதற்கு அறிமுகப்படுத்தியிருந்த செலவு விடயம் 198-2-3-08-2506 (11) செலவு தலைப்பிற்காக, கும்புக்கன்னோயா கருத்திட்டத்திற்கு செலவினங்களை மேற்கொள்வதற்காக அறிமுகப்படுத்தியிருந்த செலவு விடயம் 282-2-3-17-2105(11) இன்கீழ் ரூபா.1,121,290 ஜி பிபில நீர்ப்பாசன பொறியியலாளர் அலுவலகத்தால் செலவினங்களை மேற்கொள்ளப்பட்டிருந்தது.

செலவு விடயம்	விபரம்	செலவினம்
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282-2-3-17-2105(11)	கொலைல்லாவத்தை நீர்த்தேக்கம் நிருமாணிக்கும் ஆரம்ப வைபவம்	ரூபா. 1,121,290

## 7. அவதானிப்புகள்

- 7.1 மேற்படி 6.4.7 பந்தியில் குறிப்பிடப்பட்டுள்ளவாறு சவிஸ் செலென்ஜ் முறையின்கீழ் கருத்திட்டம் நடைமுறைப்படுத்துவதற்கான உடன்படிக்கை மேற்கொள்வதற்கென்றால் அதற்காக தனியார் துறையின் பிரேரணை சமர்ப்பிக்கப்பட வேண்டுமாயினும், கும்புக்கன்னோயா கருத்திட்டம் பொருட்டு அவ்வாறு பிரேரணை சமர்ப்பிக்கப்பட்டதற்கான சாட்சிகள் கணக்காய்விடம் முன்வைக்கப்படவில்லை. ஆயினும், 6.2.1 பந்தியில் குறிப்பிடப்பட்டுள்ள விடயங்களின்படி இந்த கருத்திட்டம் தொடர்பாக நீர்ப்பாசனத் திணைக்களத்தால் திணைக்களத்து பத்தாண்டு திட்டத்தில் அடையாளம் காணப்பட்டதாக அவதானிக்கப்பட்டது. அதன்படி இந்தக் கருத்திட்டம் சவிஸ் செலென்ஜ் முறையின்கீழ் நடைமுறைப்படுத்துவதற்காக 6.3.9 பந்தியில் குறிப்பிடப்பட்டுள்ள தேவைகளை பூர்த்தி செய்யப்படவில்லை என்பதை அவதானிக்கப்பட்டது.
- 7.2 மேலும் மேற்படி 6.4 பந்தியில் குறிப்பிடப்பட்டுள்ளவாறு சவிஸ் செலென்ஜ் முறையில் விசேட குழுமலம் கருத்திட்டத்தின் பிரேரணை அங்கீகரிக்கப்பட்டு போட்டியுடன்கூடிய பிரேரணைகளை கோருவதற்கு ஏற்புடையதாக அமைச்சிடம் ஆலோசனை வழங்குவதற்கும், குறித்த விலை மனுக்களை மதிப்பீடு செய்து ஆரம்ப பிரேரணையுடன் ஒப்பிட்டு பொருத்தமான பிரேரணையை ஏற்றுக்கொள்வதற்கு நடவடிக்கைமேற்கொள்ள வேண்டுமாயினும், அவ்வாறு முறையான வகையில் உரிய ஒப்பந்தக்காரர்களை தெரிவு செய்யப்பட்டது என்பதற்கான விடயங்கள் கணக்காய்வில் அவதானிக்கப்படவில்லை. மேலும் கும்புக்கன்னோயா மற்றும் ஹெட்டையா கருத்திட்டங்களை நடைமுறைப்படுத்துவதற்கான ஆர்வத்தின் வெளிப்பாடுகளை அறிவிக்கும் பிரேரணைகளை சமர்ப்பிக்கும் பிரேரணைகளுக்கு 04 நிறுவனங்களிடமிருந்து EOI அறிக்கைகள் வழங்கியிருந்தபோதிலும், 6.4.8 பந்தியின்படி அவற்றை CNHMC நிறுவனத்தின் வேண்டுகோள் பிரகாரம் அமைச்சரவை விஞ்ஞாபனம் தயாரிப்பதற்கு அப்போதிருந்த விடய பொறுப்பு அமைச்சர் அவர்கள் அறிவித்திருப்பதாக குறிப்பொன்று கடிதக் கோவையிலிருந்து அவதானிக்கப்பட்டது. அதன்படி

- சம்பந்தப்பட்ட ஒப்பந்தக்காரரை தெரிவு செய்வதில் வெளிப்படைத்தன்மை மற்றும் தற்போதுள்ள முறையான முறைகளை பின்பற்றப்படவில்லையென அவதானிக்கப்பட்டது.
- 7.3 மேற்படி 6.5.1 மற்றும் 6.5.3 ஆகிய பந்திகளில் குறிப்பிடப்பட்டுள்ளவாறு சுற்றாடல் ஆய்வு தாக்கங்கள் தொடர்பான அறிக்கை மற்றும் சாத்தியவள் ஆய்வு அறிக்கை பெற்றுக்கொள்வதற்காக தனியார் துறை நிறுவனங்களுடன் உடன்படிக்கை மேற்கொண்டிருப்பினும், குறித்த உடன்படிக்கை மேற்கொண்ட திகதிகளின்படி அறிக்கைகளை வழங்குவதற்கு அந்த தனியார் துறை நிறுவனங்கள் தவறியிருந்தன. கருத்திட்டத்தின் நடவடிக்கைகளை ஆரம்பிக்க முடியாமைக்கான காரணங்களில் இவையும் அடங்குகின்றன என்று அவதானிக்கப்பட்டது.
- 7.4 மேற்படி 6.4.10 பிரகாரம் 2018 மார்ச் 30 ஆந் திகதி சம்பந்தப்பட்ட ஒப்பந்தக்காரரான CNHMC நிறுவனத்துடன் கும்புக்கண்ணோயா கருத்திட்டத்தின் சாத்தியவள் ஆய்வினை மேற்கொள்வதற்கு இனக்கம் தெரிவிப்பதற்காக உடன்படிக்கை மேற்கொண்டிருப்பினும், குறித்த உடன்படிக்கை மேற்கொண்ட காலவெல்லை பல சந்தர்ப்பங்களில் நீடிக்கப்பட்டிருந்ததுடன், 01 ஆண்டும் 09 மாதங்கள் கடந்திருப்பினும், 2019 ஆம் ஆண்டு திசேம்பர் 31 ஆந் திகதி வரை கருத்திட்டத்தின் நடவடிக்கைகளை ஆரம்பிப்பதற்கு நடவடிக்கை மேற்கொள்ளப்படவில்லை.
- 7.5 அவ்வாறு கருத்திட்டத்தின் ஆரம்ப வேலைகளை ஆரம்பிப்பதற்கு முன்னர் மேற்படி 6.6.4 பந்தியில் உள்ளவாறு ரூபா. 11 மில்லியன் தொகையும், அடிப்படை மதிப்பீட்டு அறிக்கைகளை அங்கீரிப்பதற்கு முன்னர் நீர்த்தாரை பிரதேசங்களின் அபிவிருத்தி நடவடிக்கைகளை நிறைவேற்றுவதற்கு ரூபா.86 மில்லியன் தொகையும் செலவிடப்பட்டிருந்தது. மேற்படி 6.6.5 பந்தியில் குறிப்பிடப்பட்டுள்ளவாறு கருத்திட்டம் ஆரம்பிப்பதற்கு முன்னர் கருத்திட்டத்திற்கு ஏற்புடையதற்கு அலுவல்களின் பொருட்டூரூபா.11.5 மில்லியன் தொகை செலவிடப்பட்டிருத்தலும் அவதானிக்கப்பட்டது. அதன்படி இந்தக் கருத்திட்டம் பொருட்டு ஒதுக்கப்பட்ட பணத் தொகை முறையற்ற வகையிலும் பயனற்ற வகையிலும் பயன்படுத்துவதற்கு நடவடிக்கை மேற்கொண்டுள்ளமை அவதானிக்கப்பட்டது.
- 7.6 மேற்படி 6.4.2 பந்தி பிரகாரம் முறையான வகையில் கருத்திட்ட பிரேரணைகளை கோருவதற்கு நடவடிக்கை மேற்கொள்ளாமை காரணமாக கருத்திட்டத்தின் சாத்தியவள் ஆய்வறிக்கைக்கு மேலதிகமாக ஏனைய அடிப்படை மதிப்பீட்டு அறிக்கைகளை பெற்றுக்கொள்வதற்காக இலங்கை அரசாங்கத்திடம் ரூபா.2,502,942 தொகை செலவிட நேரிட்டுள்ளது.

- 7.7      மேற்படி 6.6.4 மற்றும் 6.6.5 ஆகிய பந்திகளில் குறிப்பிடப்பட்டுள்ளவாறு கருத்திட்டம் ஆரம்பிப்பதற்கு ஏற்புடையதாக அடிப்படை அறிக்கை பொருட்டு அனுமதி பெறுவதற்கும் முன்னர், அதாவது சுற்றாடல் அறிக்கை, சமூக தாக்கங்கள் மதிப்பீட்டு அறிக்கை மற்றும் சாத்திய வள ஆய்வு அறிக்கை மதிப்பிடுவதற்கும் முன்னராக கருத்திட்டத்தின் ஆரம்ப வைபவம் பொருட்டு மதிப்பீடுகளை தயாரித்து அங்கீரித்துக் கொள்ளாது ரூபா. 22.5 மில்லியன் தொகையினை செலவிடப்பட்டிருந்தமை அவதானிக்கப்பட்டது. மேலும் குறித்த வைபவம் நடாத்திய திகதியாகும்போது ஒப்பந்தக்காரர் தெரிவு செய்தலை முடிவுறுத்துவதற்கும் நடவடிக்கை மேற்கொள்ளப்படவில்லை. குறித்த செலவிற்குள் ஏனைய கருத்திட்டமொன்றின் கடமைப்பொறுப்புகள் பொருட்டு செலவிடப்பட்ட செலவுகளும் உள்ளடங்குவதாக அவதானிக்கப்பட்டது.
- 7.8      கும்புக்கண்ணோயா கருத்திட்டத்திற்கு சமமாக 6.7.1, 6.7.2 மற்றும் 6.7.3 பந்திகளில் குறிப்பிடப்பட்டுள்ளவாறு குளங்கள் மற்றும் அணைக்கட்டுகளை புனரமைப்பதற்காக ரூபா.94 மில்லியன் தொகை செலவிடப்பட்டிருப்பினும், குறித்த செலவுகள் தேவைக்கமைவாகவும் உரிய தரங்களுக்கமைவாகவும் மேற்கொள்ளப்படவில்லையென 2019 திசெம்பர் 19 ஆந் திகதிய பெளதீக பரிசோதனை மேற்கொள்கையில் கணக்காய்வில் அவதானிக்கப்பட்டது.
- 7.9      மேற்படி பந்தி இலக்கம் 6.4.7 படி 2017 நவம்பர் 24 ஆந் திகதி கும்புக்கண்ணோயா மற்றும் ஹெடையா நிருமாணிப்பதற்கு அனுமதி வழங்கிய அமைச்சரவை விஞ்ஞாபனத்தில் ஹெடையா நீர்த்தேக்கத்தில் நீர் கொள்ளலை மீற்று கியுப் 147 மில்லியன் வரை இருப்பினும், குறித்த தொகை சரியானதல்ல என அவதானிக்கப்பட்டது.
- 7.10     மேற்படி பந்தி இலக்கம் 6.4.8 மற்றும் 6.4.9 பந்திபடி சுவிஸ் செலென்ஜீர் முறையின்கிழ் கருத்திட்டமொன்று நடைமுறைப்படுத்துவதற்கென்றால் தனியார் துறையிடமிருந்து நேரடியாக கருத்திட்ட பிரேரணை சமர்ப்பிக்க வேண்டுமாயினும், இந்தக் கருத்திட்டத்தில் அவ்வாறு பிரேரணை சமர்ப்பிக்கப்படவில்லையென அவதானிக்கப்பட்டது.
- 7.11     மேற்படி பந்தி இலக்கம் 6.4.1இன்படி பல கம்பெனிகளால் EOI கிடைக்கப்பெற்றிருப்பினும், கருத்திட்டம் பொருட்டு குறித்த நிறுவனங்களிடமிருந்து பிரேரணைகளை கோரி பிரேரணைகளை மதிப்பீட்டுக்கு உட்படுத்தியிருக்கவில்லை.

- 7.12 மேற்படி பந்தி இலக்கம் 6.4.8இன்படி சுவிஸ் செலென்ஜ் முறையின்கீழ் நேரடியாக கருத்திட்டத்தை அடையாளம் காணப்பட்டு பிரேரணை சமர்ப்பிக்கப்பட வேண்டுமாயினும், இந்தக் கருத்திட்டம் நீர்ப்பாசனத் திணைக்களத்தால் அடையாளம் காணப்பட்டு பத்தாண்டு அபிவிருத்தி திட்டத்தில் உள்ளடக்கப்பட்டுள்ள பிரேரணையென அவதானிக்கப்பட்டது.
- 7.13 மேற்படி பந்தி இலக்கம் 6.4.9 இன்படி சுவிஸ் செலென்ஜ் முறைக்கு கருத்திட்டம் வழங்குவதற்கு, குறித்த 6.4.9 பந்தி பிரகாரம் பூர்த்தி செய்யப்பட வேண்டிய தேவைகளை பூர்த்தி செய்யப்படவில்லை என்று அவதானிக்கப்பட்டது.
- 7.14 மேற்படி பந்தி இலக்கம் 6.4.8 இன்படி சுவிஸ் செலென்ஜ் முறையின்கீழ் கும்புக்கன்னோயா மற்றும் ஹெடாலோயா நீர்த்தேக்க கருத்திட்டம் நடைமுறைப்படுத்துவதனைCNHMCநிறுவனத்திடம் வழங்க முடியுமானவாறு, விடய பொறுப்பு அமைச்சர் அவர்களால் அமைச்சரவை விஞ்ஞாபனம் தயாரிக்கும்படி அறிவித்ததாக குறிப்பொன்று கடிதக்கோவையில் இருந்ததென அவதானிக்கப்பட்டது.
- 7.15 மேற்படி பந்தி இலக்கம் 6.5.1இன்படி சுற்றாடல் ஆய்வு தாக்கங்கள் தொடர்பான அறிக்கை தயாரித்தல் 2018 சனவரி 22 ஆந் திகதி அல்லது அதற்கு முன்னர் முடிவுறுத்த வேண்டுமாயினும், 2019 செப்தெம்பர் மாதம் வரையிலும் முதலாவது வரையுள் அறிக்கை மட்டும் வழங்கியிருந்ததாக அவதானிக்கப்பட்டது.
- 7.16 மேற்படி பந்தி இலக்கம் 6.5.2 படி சமூக தாக்கங்களை மதிப்பிடும் அறிக்கை மற்றும் மீள குடியமர்த்தும் செயற்றிட்டம் 2018 ஒக்டோபர் 14 ஆந் திகதிக்கு முன்னர் வழங்குதல் வேண்டுமாயினும், 2019 மார்ச் மாதமாகும்போது முதலாவது வரையுள் அறிக்கை மட்டும் வழங்கியிருந்தமை அவதானிக்கப்பட்டது.
- 7.17 மேற்படி பந்தி இலக்கம் 6.5.3இன்படி சாத்தியவள ஆய்வு அறிக்கை வழங்கும் காலம் 2018 திசெம்பர் 31 ஆந் திகதியில் முடிவுறுத்த வேண்டுமாயினும், முன்றாவது முறையாக நீடிக்கையில் அறிக்கை வழங்கும் காலம் 2020 மே மாதம் 30 ஆந் திகதி வரை வழங்கியிருந்தமை அவதானிக்கப்பட்டது.
- 7.18 மேற்படி பந்தி இலக்கம் 6.6.3இன்படி அடிப்படை மதிப்பீட்டு அறிக்கைகளை அங்கீரிக்கப்பட்டு கருத்திட்டம் ஆரம்பிப்பதற்கு முன்னர் கீழ்நீர்த்தாரைகளின் அபிவிருத்தி நடவடிக்கைகளை நிறைவேற்றுவதற்கு ரூபா.86,098,624 ஜ் செலவிடப்பட்டிருந்ததாக அவதானிக்கப்பட்டது.

- 7.19      மேற்படி      பந்தி      இலக்கம்      6.6.5இன்படி      கருத்திட்டத்தின்      அடிப்படை  
வேலைகளை ஆரம்பிக்காது இருக்கையில்      2017 ஆம் ஆண்டில் வீடுகள்  
மற்றும்      வாகன      வாடகையாக      ரூபா.      1,273,335      ஜ  
செலவிடப்பட்டிருந்ததெனவும் 2016 ஆம் ஆண்டில் ஒதுக்கீட்டு கணக்கு படி  
செலவிடப்பட்ட ரூபா.10,253,131 ஜ அடையாளம் காணப்படவில்லையெனவும்  
அவதானிக்கப்பட்டது.
- 7.20      மேற்படி 6.6.1, 6.6.2மற்றும் 6.6.3பந்தியில் குறிப்பிடப்பட்டுள்ளவாறு      உரிய  
மதிப்பீடுகளை      தயாரித்தலும்,      அதன்படி      மதிப்பீடுகளை      செலவின  
தலைப்பின்கீழ்      அங்கீகரிக்கப்படுதலும்,      மதிப்பீடுகளுக்கமைவாகவே  
செலவினாங்களை      மேற்கொள்ளுதலும்      நடைபெறவில்லையென  
கணக்காய்வின்போது அவதானிக்கப்பட்டது.
- 7.21      மேற்படி      6.8      பந்தியில்      குறிப்பிடப்பட்டுள்ளவாறு      கருத்திட்டம்  
நடைமுறைப்படுத்துவதற்காக      உரிய      ஒப்பந்தக்காரரை      தெரிவு  
செய்தலும், முதலாவது      ஆரம்ப      வைபவத்திற்காக      ரூபா. 21,040,609 ஆன  
தொகை செலவிடுதலும் பயனற்ற செலவினமென அவதானிக்கப்பட்டது.

## 8. பரிந்துரைகள்

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- 8.1      கருத்திட்டம் ஆரம்பிப்பதற்குள்ள பிரச்சினைகளை அடையாளம் காணப்பட்டு  
அந்த பிரச்சினைகளின் பொருட்டு சிறந்த தீர்வுகளை வழங்குவதன் ஊடாக  
கருத்திட்டத்தின் நிருமாணிப்பு நடவடிக்கைகளை துரிதமாக ஆரம்பித்தல்  
வேண்டும். (தொடர் 6.2.3 மற்றும் 6.4 பந்திகள்)
- 8.2      தினைக்களத்தால்      எதிர்வருங்      காலத்தில்      பெறுகை      நடவடிக்கைகளை  
மேற்கொள்கையில்      முறையான      முறைகளுக்கமைவாகவும்      வெளிப்படைத்  
தன்மையுடனும்      பெறுகைகளை      மேற்கொள்ளுதல். (தொடர் 6.4.2, 6.4.7  
மற்றும் 6.4.8)
- 8.3      கருத்திட்டத்திற்கு      ஏற்புடையதான      தனியார்      கம்பெனியிடம்  
பெற்றுக்கொள்வதற்கு      உடன்படிக்கை      மேற்கொண்டுள்ள      பல்வேறு  
அறிக்கைகளை      துரிதமாக      பெற்றுக்கொள்வதற்கு      நடவடிக்கை  
மேற்கொள்ளுதல். (தொடர் 6.5 பந்தி)

- 8.4 கருத்திட்டம் ஆரம்பிப்தற்கு முன்னர் கருத்திட்டம் பொருட்டு ஒதுக்கப்பட்ட பணத்தொகை பயனற்ற மற்றும் முறையற்ற வகையில் செலவிடுதல் தொடர்பாக பரிசோதனைகளை மேற்கொண்டு பொறுப்பு கூற வேண்டிய நபர்கள் தொடர்பில் தேவையான நடவடிக்கைகளை மேற்கொள்ளுதல். (தொடர் 6.6.4 மற்றும் 6.6.5 பந்திகள்)
- 8.5 இந்தக் கருத்திட்டத்திற்கு சமமாக புனரமைக்கப்பட்ட 02 குளங்கள் மற்றும் இணைப்பில் உள்ள புனரமைப்பு குறைப்பாடுகளை துரிதமாக தயாரித்து நடவடிக்கை மேற்கொள்ளுதல் (தொடர் 6.7.1,6.7.2 மற்றும் 6.7.3 பந்திகள் )
- 8.6 அமைச்சரவை விஞ்ஞாபனம் தயாரிக்கும்போது நீர்த்தேக்கங்களில் கொள்ளளவு போன்ற ஏற்படைய விடயங்களை சரியாக அடையாளம் காணுவதற்கு நடவடிக்கை மேற்கொள்ளுதல் மற்றும் சரியான தகவல்களையும் தேவையான தகவல்களையும் உள்ளடக்குதல் வேண்டும்.(தொடர் 6.4.7 மற்றும் 7.9 பந்திகள்)

**இம்ம்./பீ.எஸ். பி. சி. விக்ரமரத்ன.  
கணக்காய்வாளர் தலைமை பீப்பி**

பீ.எஸ்.பி.சி. விக்ரமரத்ன

கணக்காய்வாளர் தலைமை அதிபதி

2020 பூன் 09 திகதி

## **Special Audit Report on the Kumbukkan Oya Reservoir Project implementing under the Ministry of Irrigation and Water Resources Management**

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### **1. Executive Summary**

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The Approval of the Cabinet of Ministers had been given at the Meeting held on 28 September 2011 for the construction of a reservoir with a capacity of 48 million cubic meters (48 mcm) of water above 13.4 km at the intersection of Buttala Moneragala A - 4 Road and Kumbukkan Oya over the Kumbukkan Oya Anicut. Accordingly, this Project had been handed over to the Chinese Company called China National Heavy Machinery Co-operation (CNHMC) on 30 March 2018 to implement under the Swiss Challenge System. A public representation had also been received to His Excellency the President stating the transparency and informality of this handing over and this report was prepared considering of his request and also based on the information identified by the audit.

Even though the relevant contract to enter into a Memorandum Of Understanding to carry out the feasibility study had been awarded on 30 March 2018 for the Kumbukkan Oya Reservoir Project and Heda Oya Reservoir Project to the above mentioned Company as per the Swiss Challenge System by ignoring the Expression on Interest (EOI) received from 04 foreign companies as per the inspections carried out accordingly, the Project works had not been commenced even by November 2019. Similarly, it had also been entered into agreements with private institutions incurring government funds to prepare the Environment Report, Social Responsibility Report and Feasibility Study Report to be obtained in respect of the Project and even though the deadline had expired, the reports had not been provided even by 31 December 2019 .

Nearly an expense of Rs. 108 million had been incurred unproductively and improperly by 30 November 2019, even without carrying out the preliminary work on the Project. Similarly, it was observed in the physical examination conducted on 19

December 2019 the reconstruction works carried out in respect of the 02 tanks incurring a sum of Rs. 86.09 million in line with this Project was lack of expected quality.

Accordingly, it is emphasized that the importance of commencing of construction works as soon as possible to meet the anticipated objectives of the Project conducting a proper study of the benefits receive from the construction of this Project and also the impacts of the Project .

## **2. Background and Nature of Issuing of the Report**

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A public representation (Annexure 1) had been received to the President regarding the deficiency in procurement process adopted in selecting a contractor for the Kumbukkan Oya and Heda Oya Irrigation Projects expected to be implemented by the Irrigation Department. In response to a request made by him to me to conduct further examination into the said representation and due to the problematic situation arisen in respect of the transparency of the procurement process, the objective of this report is to further examination on the impact of the procurement process on the implementation of this Project.

## **3. Methodologies Followed**

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### **3.1 Checking of the following documents**

3.1.1 Relevant Memorandums and Decisions of Cabinet of Ministers

3.1.2 Memorandums of Understanding with regard to the Project

3.1.2 Annual Estimates ( From the year 2013 to 2019)

3.1.3 Other files conducting by the Institute with regard to the Project

3.1.4 Feasibility Study Report of the Project

### **3.2 Other Examinations**

3.2.1 Conduct Physical examination on the current status of the Project

#### **4 Audit Scope**

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The scope of this report is the procurement process of the Project, obtaining environmental impact study reports, evaluating the role of the Line Ministry in selecting construction contractors and identifying the benefits to the public by initiating the Project.

#### **5 Limitation of Scope**

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It is emphasized that the scope is subjected to the following restrictions in reaching conclusions through observations made in this report .

- 5.1 Existence of a considerable time range in between the date of commencement of the examination in respect of the subjective process and the date of commencement of the work.
- 5.2 This report has to be prepared based on the information on files and documents maintained by the Department of Irrigation and the Ministry of Irrigation and Water Resources Management.
- 5.3 Lack of the knowledge of experts in the subject matter in relation to check the design and technical specifications of the Project and the inability of obtaining the assistance of experts to do so.
- 5.4 Since it had not commenced the preparation of Preliminary Study Reports of Heda Oya Reservoir, not conducting examination on it.

## **6      Process**

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### **6.1    Introduction of the Project**

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#### **6.1.1   Proposed Project Area and Expansion of the Reservoir**

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It had been proposed for the construction of Kumbukkan Oya Reservoir with a capacity of 48 million cubic meters of water above 13.4 km at the intersection of Buttala Moneragala A - 4 Road and Kumbukkan Oya over the Kumbukkan Oya Anicut and a Reservoir with 910 acres in extent and a Reservoir by crossing Heda Oya with a capacity of 147 million cubic meters of water.

#### **6.1.2   Objectives of Construction of the Project**

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- i.      Irrigation to 4,280 hectares of new lands and 1,255 hectares of existing lands in the Moneragala District.
- ii.     Minimizing the import cost of sugar by promoting sugarcane cultivation.
- iii.    Uplifting of low cultivation intensity existing in Irrigation Schemes up to 2.0
- iv.     Generating 16 GW of power annually.
- v.      Meet the anticipated indoor and industrial water demand in the Moneragala District in the year 2050
- vi.     Development of infrastructure facilities such as health, transport, education, sanitation and trade facilities in the Moneragala District.

## 6.2 Obtaining Approval for the Project

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- 6.2.1 A Memorandum of Cabinet of Ministers (Annexure 2) No. අං/11/1851/508/037 dated 19 September 2011 titled “Ten Year Development Plan on Major / Medium Scale Irrigation Projects Proposed by the Ministry of Irrigation and Water Resources Management” had been presented by the Ministry of Irrigation and Water Resources Management . It had been stated in the Annexure to the Memorandum about the Kumbukkan Oya Reservoir Project. The approval had been given to that Memorandum by the Cabinet of Ministers at its meeting held on 28 September 2011 . (Annexure 3)
- 6.2.2 Nearly after a 05 years period, the Minister of Irrigation and Water Resources Management had presented a Memorandum of Cabinet of Ministers (Annexure 4) No. අං/16/ 0986/729/077 on 26 May 2016 titled "Kumbukkan Oya Reservoir Project in Moneragala District".
- 6.2.3 Accordingly, after consideration of the matters consisted in the Memorandum of Cabinet of Ministers referred to 6.2.2 above with the observations of the Minister of Finance and the Minister of Agriculture (in relation to the Decision of Cabinet of Ministers No. අං/11/1851/508/034 dated 28 September 2011 ) and the following decisions were entered into at the Meeting of Cabinet of Ministers held on 07 June 2016. (Annexure 5)
- (i) Granting Approval as Policy for the Implementation of the proposed Kumbukkan Oya Reservoir Project in Moneragala District and
  - (ii) After conducting a Feasibility Study on the Project, the Secretary to the Ministry of National Policy and Economic Affairs should be ordered to take necessary steps to obtain foreign funds from the most appropriate development partners for this purpose.

### **6.3 Requesting Proposals for the Project**

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Even though proposals had been received from 04 foreign companies Expression of Interest for the Kumbukkan Oya Reservoir Project, the information that the submission of a request or a notice through the Ministry of Irrigation and Water Resources Management or any other institution to obtain such proposals to those companies had not been consisted in the files furnished to audit.

### **6.4 Obtaining Approval for Project Proposals**

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6.4.1 The Proposals to Expression Of Interest (EOI) had been provided to the Ministry of Irrigation and Water Resources Management by the following foreign companies.

<b>Institution</b>	<b>Date of Suggestions Provided</b>
1. Construction Engineering Company of China Railway No.05 Engineering Group Co. Ltd	04 August 2016
2. Power Construction Corporation of China, LTD	02 September 2016
3. Hunan Construction Engineering Group Corporation	08 November 2016
4. China National Heavy Machinery Corporation (CNHMC)	20 February 2017

6.4.2 As per the EOI Report issued by Power Contraction of China Ltd. on 02 September 2016 out of those proposals, it had been agreed to prepare the Social and Environmental Impact Assessment Reports also from their own expenditure. (Annexure 6)

6.4.3 The Memorandum of Cabinet of Ministers No. අංඡ/17/0391/729/008 of 09 February 2017 titled “Obtaining Cabinet Approval for the Report of Expression of Interest - Kumbukkan Oya Reservoir Project” had been issued by the Minister of Irrigation and Water Resources Management . (Annexure 7 )

6.4.4 It had been entered in to the following Decision at the Meeting of Cabinet of Ministers held on 28 February 2017 for the Memorandum referred in Paragraph 6.4.3 above.

Memorandum dated 09 February 2017 submitted by the Minister of Irrigation and Water Resources Management titled “Obtaining the Approval of the Cabinet of Ministers for the Report of Expression of Interest - Kumbukkan Oya Reservoir Project” (Relating to the Decision of Cabinet of Ministers No. අංඡ/16/0986/729/017 dated 07 June 2016 ) . The above Memorandum was taken into consideration with the observations of the Minister of Finance. After making discussions with regard to this matter, the following decisions were made. (Annexure 8)

- (i) Granting approval for the first two (02) proposals mentioned in the last Paragraph of the Memorandum, as per the observations made by the Minister of Finance subjected to the condition that the Ministry should comply with the guideline shown in Government Tender Procedure - Part II (1998) and
- (ii) To direct the Secretary to the Ministry of Irrigation and Water Resources Management to make a formal request to the Department of Public Finance to appoint a Cabinet appointed Negotiation Committee and a Project Committee with respect to the third proposal contained therein.

6.4.5 Accordingly, an Advisory Committee (Annexure 9) consisted of 05 members had been appointed to examine TOR and procurement documents by the letter of the Acting Secretary of the Ministry of Irrigation and Water Resources Management No. MIWRM / Irr / ISP / 01 / Kumbuk. Oya dated 15 March 2017 .

6.4.6 The Expression of Interest had been made again with an EOI letter by the CNHMC Company on 24 May 2017 and a letter of consent of the Industrial and Commercial Bank of China (Annexure 10) to provide loan and financing for the Project.

- 6.4.7 The Memorandum of Cabinet of Ministers No. අං 17/2716/729/029 dated 24 November 2017 that was properly prepared as per that instructions titled “Obtaining the approval for entering into a Memorandum of Understanding with CNHMC for the Implementation of Kumbukkan Oya Reservoir Project and Heda Oya Reservoir Project under Swiss Challenge Method” had been furnished. (Annexure 11) In this Memorandum it had been proposed to enter into a Memorandum of Understanding for conducting a preliminary study and submitting a project proposal to CNHMC, China under the Swiss Challenge for the implementation of Kumbukkan Oya Reservoir Project and Heda Oya Reservoir Project.
- 6.4.8 It had been considered in respect of the matters set forth in the Memorandum 6.4.7 above with regard to the Decisions of the Cabinet of Ministers taken at the Cabinet Meeting held on 12 December 2017 , No. අං 16/0743/729/014 of 03 May 2016 and No. අං 16/0986/729/017 of above dated 07 June 2016 with the observations of the Minister of Mahaweli Development and Environment and the Minister of Finance and Media (Annexure 12) . Further, the Additional Secretary had informed the Secretary of the Ministry in a note dated 13 September, 2017 a verbal notice was given by the Minister of Irrigation and Water Resources Management to submit the Memorandum of Cabinet of Ministers as per the request made by the CNHMC Company to implement the Swiss Challenge Method to implement the Kumbukkan Oya Reservoir and the Heda Oya Reservoir Project. (Annexure 13) Accordingly, the Secretary had instructed to prepare the Memorandum of Cabinet of Ministers as per that Note.
- 6.4.9 As per the Code of Infrastructure Development Projects of the Private Sector in the Procurement Guidelines issued on 26 December 2016 ,the Swiss Challenge should have been implemented as follows.
- i. Submission of a direct proposal by a private party.
  - ii. If the relevant Secretary of the Ministry considers that the proposal is suitable for development purposes, prepare for acceptance.
  - iii. Requesting the Department of Public Finance to appoint a Special Projects Committee.

- iv. Submission of the Project Proposal to the Special Committee appointed with the recommendation of the Secretary to the Ministry.
- v. Evaluate the suitability of the Project Proposal by that Special Committee.
- vi. Being agreed by carrying out discussion with Project Proposer of the Special Committee.
- vii. Advise the relevant Ministry on calling for competitive proposals by approving the Project Proposal by the Special Committee.
- viii. Requesting the Department of Public Finance to appoint a Project Committee to evaluate the bid.
- ix. Accept the more suitable offer comparing the original proposal with the most responsive bid out of those bids.

6.4.10 The Ministry of Irrigation and Water Resources Management signed a Memorandum of Understanding (Annexure 14) with CNHMC Company providing consent to conduct a Feasibility Study for the Kumbukkan Oya Reservoir Project and the Heda Oya Reservoir Project on 30 March 2018 in terms of the Decision of the Cabinet of Ministers No. අංුව / 17/2716/729/029 dated 12 December 2016 .

## 6.5 Preparation of Preliminary Study Reports

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### 6.5.1 Environmental Impact Assessment Study Reports

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6.5.1.1 The Director General of Irrigation had entered in to an agreement with Infotechs IDEAS (PVT) LTD amounting to Rs. 5,499,000 on 17 October 2017 for the preparation of Environmental Impact Assessment Report based on the Feasibility Study Report carried out by the Department in the year 2013 . The date of submission of this report was 22 January 2018 and it had been agreed with the extension of the respective period. (Annexure 15 )

- 6.5.1.2 As per this agreement, extensions had been granted to extend the date of the submission of report from 22 May 2018 by the letter HO/CT/Kumbukkan Oya Reservoir Project /31- 000150- 01-2017 dated 09 March 2018 (Annexure 16) and up to 30 September 2019 by the letter No. DI/CTPT/CT /Kumbukkan Oya/159/2017 dated 16 August 2018 (Annexure 17) of Director of Irrigation (Contract & Procurement) . Infotech IDEAS (PVT) LTD had requested the Acting Director General (Additional) of the Department of Irrigation (Annexure 18) by letter dated 20 September 2019 to grant an extension to 30 November 2019 for the third time. The Department had not given approval for the extension of those dates.
- 6.5.1.3 Further, a sum of Rs . 1,099,800 or 20 per cent of the contract amount had been paid for the Infotech IDEAS (PVT) LTD by the Division of Environmental Studies of the Department of Irrigation on 09 March 2018 to prepare the Environmental Impact Assessment Report. Only the first draft report with relevant to this Agreement had been submitted to the Department for approval in September 2019.

## 6.5.2 Social Impact Assessment Report and Resettlement Action Plan

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- 6.5.2.1 Director General of Irrigation had entered in to an agreement to a value of Rs. 4,008,750 with Skills International (PVT) Ltd. on 20 July 2018 (Annexure 19) for the Social Assessment Report and Resettlement Action Plan related to Kumbukkan Oya Reservoir Project. The Social Impact Assessment Report and the Resettlement Action Plan had to be delivered on 14 October 2018 in accordance with the agreement and the opportunities for day extensions had also included in the agreement.
- 6.5.2.2 The Skills International (PVT) Ltd. had submitted a letter (Annexure 20) on 10 October 2018 requesting the Additional Director General of the Department of Irrigation to extend it up to 31 December 2018 for the submission of the above report. The contract period had been extended up to 31 December 2018 by the Director of Irrigation (Contract and Procurement) by the letter No. HO / CT / Kumbukkan oya /

31 / 000168-2017 dated 29 November 2018 (Annexure 21) for that request. The Skills International (PVT) Ltd. had requested (Annexure 22) the Director General of Irrigation for the second time on 18 October 2019 to extend up to 30 November 2019 . However, since the performance guarantee and advance guarantee offered by Skills International (PVT) Ltd. expires on 27 November 2019, Skills International (PVT) Ltd. had been informed by the Director of Irrigation (Contract & Procurement) No. DI / CTPT / CT / Kumbukkan oya / 168/2017 dated 22 October 2019 (Annexure 23) to update and submit the above two guarantees.

- 6.5.2.3 A total of Rs. 1,403,062 or 35 per cent had been paid to the Skills International (PVT.) Ltd. as Rs. 801,750 on 28 September 2018 and a sum of Rs. 601,312 on 29 May 2019 respectively out of the contracted amount for the preparation of Social Impact Assessment Report and Resettlement Report by the Department . The first draft report had been submitted to the Department in March 2019 for the approval.

6.5.3 Agreement on Feasibility Study Report

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- 6.5.3.1 As per the agreement signed with the Secretary of the Ministry of Irrigation and Water Resources Management and CNHMC Company on 30 March 2018, the contract period ends on 31 December 2018 and the extension of the contract period had been allowed, with the consent of both parties where necessary. Accordingly, the contract period had been extended up to 30 April 2019 by the letter of the Secretary to the Ministry No. MIWRM/ Irr.Dev./WRP /07 /KUM.Oya dated 07 January 2019 (Annexure 25) on the request made by the Chief Representative of CNHMC Company Sri Lanka on 28 November 2018 (Annexure 24) .
- 6.5.3.2 The contract period had been extended up to 30 November 2019 by the letter of the Secretary to the Ministry No. MIWRM/Irr.Dev./WRP/07/KUM.Oya dated 31 May 2019 (Annexure 27) on the request of Chief Representative of the CNHMC Company Sri Lanka to extend the contract period for the second time(Annexure 26) .

- 6.5.3.3 The contract period had been extended up to 30 May 2020 by the letter of the Additional Secretary of the Ministry NO. MIWRM / IRR.DEV / 07/ KUM.Oya dated 01 November 2019 (Annexure 29) on the request of Chief Representative of the CNHMC institution Sri Lanka to extend the contract period for the third time (Annexure 28) On 01 October 2019 .
- 6.5.3.4 CNHMC Company had submitted the final revision of the Feasibility Study Report to the Secretary to the Ministry on 10 September 2019. (Annexure) . According to the Technical Evaluation Committee Report for the Third Amendment to the Feasibility Study Report dated 04 October 2019 (Annexure 31) the Committee was satisfied with the technical feasibility of the respective report and the Committee was of the view that it was appropriate to further reduce overall project costs with regard to the economic viability. Amendments and proposals of the Technical Evaluation Committee had been informed to the CNHMC Company by the Letter No. MIWRM: Irr.Dev./WRP/ 07 / KUM.Oya dated 11 October 2019 (Annexure 32) of the Additional Secretary of the Ministry.

## 6.6 Expenditure of the Project

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- 6.6.1 As per the Memorandum of Cabinet of Ministers submitted by the Minister of Irrigation on 26 May 2016 the expenditure for irrigation and hydropower infrastructure development of the Project is Rs.27,690 million and the total Project Cost is Rs.32,397 million including the cost of other infrastructure development amounting Rs.1,000 million . A sum of Rs.1,800 million was allocated for the land acquisition & construction of proposed canal area to resettle the people who have to be evicted. The Project Cost can be divided as follows.

**Table 01 - Estimated Cost of the Project**

<b>Component</b>	<b>Expenditure Rs. (Million)</b>
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01. Preliminary Work	500
02. Dam Construction	11,926
03. Construction of Right Bank inlet	150
04. Construction of Left Bank inlet	200
05. Construction of the Tunnel	1,796
06. Construction of Right Bank Power Plant	550
07. Construction of Left Bank Power Plant	750
08. Development of Right Bank Irrigation System	430
09. Development of Left Bank Irrigation System	1,800
10. Development of Other Infrastructure	1,000
11. Land Acquisition and Resettlement	1,800
12. Provision for Physical Variation (15%)	2,715
13. Engineering Administration	1,810
14. Allocation for Price Variation (10%)	2,263
Total (free of Value Added Tax)	27,690
Value Added Tax (15%)	4,153
Nations Building Tax (2%)	554
 <b>Total Project cost</b>	<b>32,397</b>
=====	=====

- 6.6.2 The provision amounted to Rs.590,000,000 had been allocated from the year 2013 to 2019 for the Kumbukkan Oya Reservoir Project (Annexure 33) and the imprest provided during that period was Rs.214,109,246 . The expenses incurred from the year 2013 to 30 June 2019 had been a sum of Rs.168,570,409 and in addition to that a sum of Rs.1,290,582 had been incurred for the preparation of Environmental Assessment Report.

- 6.6.3 A sum of Rs.86,098,624 that had been incurred from the provisions made available for the Project for the development of 02 regional tanks namely Thenagallanda and Ittekatuwa Tanks which were involved in the development of downstream of the Project before awarding the Project by approving final reports relating to preliminary study reports such as Feasibility Study Report of the Kumbukkan Oya Reservoir Project, Environmental Impact Assessment Report (EIA), Social Impact Assessment Report (SIA) and Resettlement Assessment Report (RAP) had been included within the expense of Rs.168,570,409 above.
- 6.6.4 A total Rs. 11,319,132 had been incurred out of the provisions made available with regard to the Kumbukkan Oya Reservoir Project as a sum of Rs. 698,937 for the Inaugural Ceremony of Kumbukkan Oya Reservoir Project on 28 January 2017 and a sum of Rs. 1,121,290 for the Inaugural Ceremony of the Kollelawatte Project, which was not related to the functions of the Project, Rs. 625,956 to pay as the laboratory expenses and the security of the Hon. Minister, Rs. 8,898,181 construction of circuit bungalow and auditorium of Regional Irrigation Engineer's office, and a sum of Rs. 673,705 to improve the old circuit bungalow of the office of Regional Irrigation Engineer.
- 6.6.5 Despite the initial work on the Kumbukkan Oya Reservoir Project had not been commenced in the year 2017, a sum of Rs. 1,273,335 had been incurred as housing and vehicle rentals pertaining to the project and an unidentified expenditure Rs. 10,253,131 had been incurred for the Kumbukkan Oya Reservoir Project as per the Appropriation Accounts of the year 2016 .
- 6.7 Repairs of Tanks in parallel to the Kumbukkan Oya Project
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6.7.1 Reconstruction of Thenagallanda Tank

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The reconstruction works of Thenagallanda Wewa pertaining to the Kumbukkan Oya Reservoir Project had been carried out incurring a sum of Rs. 77,073,033 . The Tank had a capacity of 560 acre feet and about 196 acres of paddy fields were

expected to be harvested. The following observations were made at the physical examination carried out on 19 December 2019 in respect of the construction works of this Tank.

- 6.7.1.1 The Sluice Gutter to irrigate the paddy fields was not up to standard (Photograph No. 1) and due to the poor quality of the iron rod which uses for opening and closing the sluice gates, the door was not properly functioned. Further, due to improper preparation of basin for the flow of water from the sluice gate, the bottom of the sluice tank was eroded on either side (Photograph No. 2) and the canal, which flows from the sluice, had also not been developed.



The Sluice not built to  
stipulated standard  
(Photograph No. 01)



Erosion Occurred  
below the tank Bund  
and not Developing of  
canal (Photograph No.  
02)

6.7.1.2 Due to vehicles moving on the tank bund where the lane located near the tank spill gate, the tank bund near the spill gate had been eroded and (Photog osion below the tank bund and not development raph No. 03 ) actions had not been taken to apply turf on the outer downstream of the tank bund . (Photograph No. 04 )



Erosion of tank bund due  
to vehicle movement  
(Photograph No 03)



Not applying turf on the  
tank bund (Photograph No  
04)

Further, due to the construction point where the safety bund joined and tank bund joined on both sides of the spill gates was not in proper standard at the instance of overflowing of the tank , the bund had been eroded. (Photograph No 05 ) Further, the turf had not been applied in a proper standard in constructing the saddle dam downstream at the left side of the sluice gate of the tank. (Photograph No 06)



Erosion of the Tank Bund  
at the instance of  
overflowing the Tank  
Photograph No 05



Saddle Dam not constructed  
in stipulated standard  
(Photograph No 06)

6.7.1.3 Due to improper construction of joints in safety poles and the tank bunds on both sides of the spill gate, the tank bund had been eroded when the tank was overflowing. (Photograph No. 7)



Guiding Wall and tank bund not constructed to stipulated standard on both sides of the spill gate (Photograph No. 7)

#### 6.7.2 Reconstruction of Iththekaduwa Wewa

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About 50 beneficiary families were benefited from the Iththekaduwa Tank which had spread over 213 acre feet capacity and it can irrigate to cultivate about 100 acres of paddy land. This tank had also been reconstructed by incurring a sum of Rs.7,421,017 in concurrence with Kumbukkan Oya Project. It was able to identify the following matters during the physical examination conducted in respect of the reconstruction of this Tank on 19 December 2019 .

6.7.2.1 The tank bund was not uniform in width and a sum of Rs. 1,899,417 had been allocated to set turf in the area of 6,330 square meters on the outer downstream of the Tank bund under Bill of Quantity Item No. 09 and the turf was not properly laid out on the outer downstream of the Tank .



Outer downstream of the tank bund not constructed to stipulated standard.  
(Photograph No. 8)

Further, although the estimates amounted to Rs. 1,500,000 had been prepared to repair the left and right sluices of the Tank under the Item No. 12 of Bill of Quantity, the south sluice of the Tank had not been repaired and the canal, which flows from the sluice, had also not been developed. ( Photograph No. 9 )



The canal where the water flows from the south sluice  
(Photograph No. 9)

6.7.2.2 Copies of plans and Bills of Quantity prepared pertaining to the repair of the south sluice of the Tank had not been given to the relevant farmer organization and the Farmers' organizations had not been made aware of the respective repairs.

6.7.2.3 A sum of Rs. 13,405,611 had been shown as the liabilities (Annexure 32) in addition to the expenditure amounted Rs. 7,421,017 incurred to reconstruction of the Ittekatuwa Tank and a sum of Rs. 2,572,065 had been made available for 5,490 square meters as Supplying laying 285 Type 2.5 thrice of Geo textile fixing “T” type for steel bar for U/S before paching of Renometress under Bill of Quantity Item 6 . According to the expenditure reports submitted for the construction of the Tank the vouchers had not been submitted for the purchase of that amount and a confirmation had not been furnished whether the Geo textile was used .

6.7.3 Reconstruction of Kumbukkan Oya Anicut

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6.7.3.1 The approval had been given on 19 October 2018 for 03 Estimates for the reconstruction of Kumbukkan Oya Anicut which is located below the place of Buttala Monaragala Road across the Kumbukkan Oya under Kumbukkan Oya Project. The details of respective estimates are shown in Table 02 .

**Table No. 02 - Estimations for Reconstruction of Kumbukkan Oya Anicut**

Serial No.	Object	Description of Estimate	Estimated (Including Tax)	Expenditure incurred and its percentage
I.	282-2-3-17- 2105 (11)	Urgent Renovation mechanizing of Kumbukkanoya anicut flood Control and sit electing gate	Rs. 14,719,000	Rs. 10,312,432 (70%)

II.	282-2-3-17-	Supplying and Fixing of Gear	3,598,000	2,727,460
	2105 (11)	Motors and electrical Installation for Mechanical of Kumbukkanoya Anicut flood control and silt electing gates		(76%)
III.	282-2-3-17-	Constriction of matter roof	6,151,000	5,685,157
	2105 (11)	Hut for the protection of electro mechanical Horsting of pevces for Kumbukkanoya anicut flood control and silt electing gates		(92%)
			<b>-----</b>	<b>-----</b>
			<b>24,468,000</b>	<b>18,725,049</b>
			<b>=====</b>	<b>=====</b>

6.7.3.2 Estimation prepared for fixing and installing gates of Anicut under Annexure 1 above was Rs. 14,719,000 and a sum of Rs. 10,312,432 or 70 per cent out of that had been spent. Iron and construction materials purchased had already been stored in the pre-casting concrete yards even by the time of the audit. (Photograph No. 10)



**Iron and construction materials purchased for the construction of  
Kumbukkan Oya Anicut (Photograph No. 10)**

- 6.7.3.3 Installation of Iron Gates at Kumbukkan Oya Anicut had been commenced in October 2018 and although more than a year had elapsed by December 2018 , that work was not completed and within the expenditure incurred in connection with Serial No.-ii above, a sum of Rs. 105,000 paid to a Coordinating Officer which was not applicable to the Estimate had been included.
- 6.7.3.4 A letter of appointment and terms of service issued to the officer relating to the appointment of a Coordinating Officer for the Kumbukkan Oya Project were not submitted to the audit and the salary and allowances paid to him had been spent under the above estimate of the Kumbukkan Oya Project.
- 6.7.3.5 Out of the Estimate amounted to Rs. 6,151,000 prepared under Serial No. iii above, a sum of Rs. 2,727,460 had been incurred from October 2018 to December 2019 . However, although more than one year period had elapsed by 17 December 2019 the works related to that Project had not been completed.
- 6.7.3.6 Even though the estimates amounted to Rs. 1,752,000 for low speed Nisn torque (750w, 50 rpm, & 100Nm appr) reversible gear motor 06 had been prepared as per the Bill of Quantity No. 3 for the Project mentioned in Paragraph 7.3.3 above, were not furnished to observe physically. Further, a sum of Rs. 150,216 had been spent as entertainment expenses which was not pertaining to the Project Estimate by the allocation made under the Estimate 7.3.3 above.

## 6.8 Inaugural Ceremony of the Kumbukkan Oya Project

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- 6.8.1 The Inaugural Ceremony of the Kumbukkan Oya Project had been held on 27 January 2017 and a sum of Rs. 21,040,069 had been spent for this ceremony .

**Table No. 03 – Expenditure Incurred on Inaugural Ceremony of the Kumbukkan Oya Project**

<b>Object</b>	<b>Office of Expenditure Incurred</b>	<b>Expenditure</b>
		<b>Rs.</b>
282-2-3-17-2105(11)	Office of Regional Irrigation Engineer - Moneragala	13,986,132
282-2-3-17-2105(11)	Office of the Provincial Director of Irrigation - Moneragala	731,140
282-2-3-17-2105(11)	Department of Irrigation - Head Office	6,322,797
		<b>21,040,609</b>

- 6.8.2 A sum of Rs. 3,695,200 paid to the Department of Survey for surveying the Reservoir Land had been consisted within the expenditure stated in the above Table No.03 .
- 6.8.3 A sum of Rs. 1,120,215 had been paid to prepare the commemorative plaques made of granite for the above opening ceremony and within that expenditure, two commemorative plaques which were made of granite for the Inaugural Ceremony of Kolellawatta Reservoir but not entitled in the Kumbukkan Oya project had been consisted. These 02 plaques had been kept in the Office premises of Divisional Irrigation Engineer, Bibile without being fixed up at the instance of the audit.



Commemorative plaques made of granite (Photograph 11)

6.8.4 A sum of Rs. 1,121,290 had been spent under the expenditure Object 282-2-3-17-2105 (11) from the Irrigation Engineer's Office Bibile which was allocated to incur the cost of the Kumbukkan Oya Project, for the Expenditure Object 198-2-3-08-2506 (11) introduced for the construction of the Kollellawatte Reservoir under the Ministry of Irrigation and Water Resources Management.

<b>Object</b>	<b>Description</b>	<b>Expenditure</b>
<hr/>		
282-2-3-17-2105(11)	Inaugural Ceremony of construction of Kollellawatta Reservoir	Rs. 1,121,290

## 7. Observations

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7.1 Even though if a project needs to enter an agreement to be implemented under the Swiss Challenge system, a proposal from the private sector should have to be submitted as stated in Paragraph 6.4.7 above, the evidences of submission of such a proposal for the Kumbukkan Oya project had not been furnished to audit. However, it was observed that the Department of Irrigation had identified this Project in the Ten Year Plan of the Department as per the matters stated in the Paragraph 6.2.1 . Accordingly, it was observed that the requirements of the Paragraph 3.9 had not been fulfilled to implement this Project under the Swiss Challenge System.

- 7.2 Further, although actions should be taken to advise the Ministry on the approval of the Project Proposal and to call competitive Bids by a Special Committee and to evaluate the Bids and to accept suitable proposal comparing with the original proposal and the Swiss Challenge System as stated in Paragraph 6.4 above, the audit did not observe that the relevant contractor had been selected in such a formal manner. Further, despite the EOI Reports had been obtained from 04 institutions for Expressions on Interest to implement the Kumbukkan Oya and Heda Oya projects, a note was found in the file, the Cabinet Memorandum was submitted by the then Minister in charge of the subject at the request of CNHMC Company as stated in Paragraph 6.4.8 . Accordingly, it was observed that there was no transparency in the selection of the respective contractor and the proper procedures had not been followed.
- 7.3 Even though it had been entered in to agreements with private institutions to obtain the Environmental study Impact Report as per Paragraph 6.5.1 and 6.5.3 above , the private institutions had failed to provide reports as of the date of the agreement . It was observed that these factors were also the mainly attributed for the inability to commence the Project.
- 7.4 Although it had been entered in to an agreement to grant the consent to carry out a Feasibility study in Kumbukkan Oya Project on 30 march 2018 with the CNHMC ; the respective contractor as per Paragraph 6.4.10 above , that contracted period had been extended on several occasions and even though 01 year and 09 months had elapsed, arrangements had not been made to commence the works of the Project even by 31 December 2019.
- 7.5 About an expenditure of Rs. 11 million even before commencing preliminary works on the Project as per Paragraph 6.6.4 above and about a sum of Rs. 86 million to perform downstream development works even before to approve preliminary evaluation reports had been incurred. Making of an expenditure about Rs. 11.5 million for the purposes not related to the Project prior to the commencement of the

- Pproject as per Paragraph 6.6.5 above was observed as well. Accordingly, it was observed that the funds allocated for this Project had been used in an informal and ineffective manner.
- 7.6 In addition to the Feasibility Report of the Project, the Government of Sri Lanka had to spend a sum of Rs. 2,502,942 to obtain the other preliminary evaluation reports due to the failure to call up Project proposals properly as per the Paragraph 6.4.2 above .
- 7.7 Before the approval is granted for the Preliminary Reports on the commencement of the Project or before evaluating the Environment Report, Social Impact Assessment Report and Feasibility Study Reports, as per Paragraph 6.4.7 above it was observed that about an expenditure of Rs. 22.5 million had been incurred without obtaining approval by preparing Estimates for the Inaugural Ceremony of the Project . Further ,actions had not been taken to complete the selection of the contractor by the date of the event. It was observed that the expenses incurred for the work of another project was also included in these expenses incurred.
- 7.8 Even though about a sum of Rs. 94 million had been incurred for the reconstruction of tanks and the anicut as shown in the Paragraphs 6.7.1 and 6.7.2 and 6.7.3 above in parallel with the Kumbukthanmbaya Project , it was observed at physical examination held on 19 December 2019 that the expenditure had not been made in accordance with the requirements and the stipulated standards.
- 7.9 Even though it had been stated that the water capacity of the Heda Oya Reservoir was 147 million cubic meters in the Memorandum of Cabinet of Ministers for the construction of Kumbukkan Oya and Hada Oya on 24 November 2017 as per Paragraph 6.4.7 above, it was observed that the capacity was not correct.
- 7.10 Although a project proposal should be forwarded directly from the private sector in order to implement a project under the Swiss Challenger system as per Paragraph 6.4.8 and 6.4.9 above , it was observed that no such proposal had been submitted in this Project.

- 7.11 Even though EOI had been received from several companies as per Paragraph 6.4.1 above, the Project proposals were not evaluated inviting the project proposals from those institutions in order to the Project.
- 7.12 Although the proposal should be submitted without directly identifying the Project under the Swiss Challenge system as per Paragraph 6.4.8 above, it was observed that this Project was a proposal identified by the Department of Irrigation and consisted in the Ten Year Development Plan.
- 7.13 It was observed that requirements that have to be fulfilled in accordance with Paragraph 6.4.9 above were not completed in order to provide the Project to the Swiss Challenge System .
- 7.14 It was observed that a note on file stated that the Minister In Charge of the Subject had informed to prepare a Memorandum of Cabinet of Ministers to enable CNHMC Company to implement Kumbukkan Oya and Heda Oya Reservoir Projects under the Swiss Challenge System as per the Paragraph 6.4.8 above.
- 7.15 Although the preparation of the Environmental Studies Impact Report should be completed on or before 22 January 2018 as per the Paragraph 6.5.2 above, it was observed that only the First Draft Report had been submitted even by September 2019.
- 7.16 Although the Social Impact Assessment Report and Resettlement Action Plan should be provided before 14 October 2018 as per the Paragraph 6.5.2 above, it was observed that only the First Draft Report had been furnished by March 2019 .
- 7.17 Although the period of submission of the Feasibility Study Report should be ended by 31 December 2018 as per the Paragraph 6.5.3 above, it was observed that the report providing period had been extended up to 30 May 2020 at the third extension.
- 7.18 It was observed a sum of Rs. 86,098,624 had been incurred to perform downstream development activities before the commencement of the Project by approving the Preliminary Evaluation Reports as per the Paragraph 6.6.3 above.

- 7.19 Despite the preliminary works of the Project had not been commenced as per the Paragraph 6.6.5 above, it was observed that a sum of Rs. 1,273,335 had been spent in the year 2017 for house and vehicle rent and an expenditure made according to the Appropriation Account of the year 2016 amounting Rs.10,253,131 had not been identified.
- 7.20 Preparation of Estimates in a proper manner, approval of the relevant estimate under the stipulated Expenditure Head and incurring the expenditure would not occur according to the Estimation as stated in the Paragraph 6.6.1, 6.6.2 and 6.6.3 above were observed in audit.
- 7.21 As stated in Paragraph 6.8 above it was observed that the incurring of an expenditure of Rs. 21,040,609 for the first inaugural ceremony before selecting the contractor for the implementation of the Project was a futile expenditure.

## **8. Recommendations**

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- 8.1 Construction works of the Project should be commenced expeditiously identifying the problems remained and commence the Project by providing the optimum solutions for those problems . (Reference to Paragraphs 6.4.2, 6.4.7 and 6.4.8 )
- 8.2 Conducting of procurements according to formal procedures and transparency when carrying out such procurements by the Department in future. (Reference to Paragraphs 6.4.2, 6.4.7 and 6.4.8 )
- 8.3 Taking actions to obtain the various reports agreed to obtain from the private company relating to the Project. (Reference to Paragraph 6.5)
- 8.4 Carrying out examinations in respect of incurring the funds allocated to the Project before commencement of the Project in a futile and informal manner and taking necessary actions against the responsible persons. (Reference to Paragraphs 6.6.4 and 6.6.5)

- 8.5 Immediate steps to be taken to rectify the defects in the 02 tanks and anicut rehabilitated in concurrence with this project. (Reference to Paragraphs 6.7.1,6.7.2 and 6.7.3)
- 8.6 Actions should be taken to identify the relevant factors such as reservoir capacity accurately in preparing the Memorandum of Cabinet of Ministers and accurate data and necessary information should be included. (Reference to Paragraphs 6.4.7 and 7.9)

**Sgd./W.P.C. Wickramaratne  
Auditor General**

W.P.C.Wickramaratne,

Auditor General

09 June 2020







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1. යෝජිත දැස අවුරුදු ජල සම්පත් සංවර්ධන සැලැයුම සඳහාද,
2. ඉහත 1 වැඩිවේ සඳහන් ව්‍යාපෘති 2012 වසර සිට ක්‍රියාත්මක කිරීම සඳහා ද,
3. එම ව්‍යාපෘති ක්‍රියාත්මක කිරීම සඳහා වැඩිවේ දක්වා ඇති ලෙසට ඉදිරි වර්ත සඳහා මුදල ප්‍රතිපාදන ලබා ගැනීම සඳහාද,

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Projects	Start	End	FA	DF	Total	Expenditure of 2010 Allotted for 2010	Cumulative Expenditure of 2010	2015	2016	2017	2018	2019	2020	2021
Gal Oya Navodaya	2008	2014	1,260.0	1,260.0	211.91	310	310	210	250					
Essential Rehabilitation In Major Irri. Schemes	2009	2014	1,000.0	1,000.0	113.34	25	25	17	100					
Mahagona wewa Project	2008	2013	70.0	70.0	0.00	31	31	0	70					
Gurugala Oya Project	2008	2013	400.0	400.0	42.67	250	250	7	7					
Rehabilitation of Major/ Medium Irri. Schemes	2011	2014						17	1520	1550	1550			
Mahaweli Consolidation Project	2007	2013	2,800.0	2,800.0	1,053.00	500	500	510	520					
System A (Alai - Kanthalai Development)	2013	2014	400.0	400.0					200	200				
Nikkalai Reservoir (Completed 2013)	2012	2016	10,500.0	10,500.0				200	2300	2700	3100	3500		
Morana Reservoir	2012	2015	1,700.0	1,700.0				200	450	450	450	450		
Sewewa Reservoir	2012	2014	470.0	470.0				70	200	230	230	230		
Digiliyo Reservoir	2012	2016	3,000.0	3,000.0				300	700	700	700	700		
Kalugal Oya Reservoir	2012	2014	1,517.0	1,517.0				200	500	512	512	512		
Udawathura Reservoir	2012	2012	40.0	40.0				40						
Wilkandiyawa Reservoir	2012	2012	81.0	81.0				81						
Conagala Thennia Tank	2012	2013	55.0	55.0				25	10					
Extension of Kandulla LB main Canal upto Damsopura Wewa	2012	2013	370.0	368.8				10	10					
Ihalpitigala Reservoir	2012	2014	5,500.0	5,500.0				100	100	100	100	100		
Rideemallyaada Integrated Development	2012	2016	1,100.0	1,100.0				100	150	150	150	150		
Bambaken Oya Integrated Development	2012	2016	1,086.0	1,086.0				100	25	50	50	50		
Augmentation of Maha Galgamuwa Tank	2012	2014	500.0	500.0				100	200	200	200	200		
Waduraplemu Ella	2013	2015	1,500.0	1,500.0				100	100	100	100	100		
Juganga Reservoir (Kanthale)	2013	2014	1,200.0	1,200.0				600	800					
<b>Total</b>					<b>36,802</b>	<b>60,917</b>	<b>69,767</b>	<b>48,150</b>	<b>64,916</b>	<b>47,400</b>	<b>24,000</b>	<b>25,000</b>	<b>25,000</b>	

Projects	Duration			TEC			Investment Plan: Rs. M					
	Start	End	PA	DF	Total	2011 Allocation	2010 Expenditure upto end	2010 Cumulative expenditure	2010 TEC	2010 Investment	2010 Investment	2010 Investment
Central Province Canal Project	2014	2021			120,000.0							
ura Reservoir in iga Basin	2011	2017			10,000.0							
Aala Diversion (Chinese)	2013	2017			5,125.0							
Dala Reservoir	2013	2015			2,500.0							
L-Weli Oya ed Development (Ma)	2012	2016			6,000.0							
B-Maduru Oya ank Development	2012	2021			38,500.0							
anda & Kalu ervoir Project	2007	2016	34,650.0	29,708.0	64,358.0	3,400.64	7,780	10,500	12,15	12,15	12,15	12,15
Reservoir (e)	2011	2015			22,200.0							
Walwathu Oya Project	2012	2017			10,000.0							
a Multipurpose mnenProject P ety & Water es Planning (DSWRPP)	2008	2014	51,750.0	10,876.0	62,626.8	6,341.40	5,450	12,500	11,51	11,51	11,51	11,51
Oya anga (Balance)	2005	2013			6,200.0	6,200.0						
skan Oya Reservoir Project	2006	2012			2,500.0	2,500.0	1,200.46	2,425	2,400	2,400	2,400	2,400
Egara Amicut	2007	2012			300.0	300.0	550.0	704.42	2,400	2,400	2,400	2,400

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 කොළඹ, අමාත්‍ය මණ්ඩල කාර්යාලයේදී ය.



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 2011.09.19 දිනැති සංදේශය)

2011 සැප්තැම්බර මස 28 දින පැවැත්වූ අමාත්‍ය මණ්ඩල රස්වීමේදී  
උපුන් තීරණයක් අවශ්‍ය කටයුතු සඳහා මේ සමග එවා ඇත.

එම්.පි.ජයම්පත්,  
 අතිරේක ලේකම්.

අ.කලේ/එස්.අබේසිංහ,  
 අමාත්‍ය මණ්ඩලයේ ලේකම්.

(ආ) න්‍යාය පත්‍රයේ විෂයයන්:

(I) අමාත්‍ය මණ්ඩල පත්‍රිකා:

15. අමාත්‍ය මණ්ඩල පත්‍රිකා අංක 11/1851/508/034 වූ, “වාරිමාරග හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශය මගින් ක්‍රියාත්මක කිරීමට යෝජිත මහා/මධ්‍යම පරිමාණ වාරිමාරග ව්‍යාපෘති පිළිබඳ දස අවුරුදු සංවර්ධන සැලැස්ම” යන මැයෙන් වාරිමාරග හා ජල සම්පත් කළමනාකරණ ඇමතිතමා ඉදිරිපත් කළ 2011.09.19 දිනැති සංදේශය - ඉහත සංදේශය මුදල් හා කුමසම්පාදන ඇමතිතමාගේ තීරික්ෂණ සමග සලකාබලන ලදා, ඉහත සැලැස්ම ක්‍රියාත්මක කිරීම මගින් කුමුදු හෙක්වයාර 68,000 කට මෙන්ම, යල මහ කන්න දෙකේසීම වී සහ අනෙකුත් වගාවන් වගා කර ඇති දැනට පවතින හෙක්වයාර 203,000 ක බිම - ප්‍රමාණයකටද වාරි ජලය සැපයිය හැකි බවට තීරික්ෂණය කරන ලදී. මෙකි සැලැස්ම මගින් මෙ.වො. 200 ක විදුලිබලයද ජනනය කළ හැකිය. ඒ අනුව සංදේශයට යාකාට තීඩු දස අවුරුදු සංවර්ධන සැලැස්ම සඳහා ප්‍රතිපත්තිමය වශයෙන් අනුමැතිය දෙන ලදී. නව ව්‍යාපෘතිවල ගක්‍රාන්තා අධ්‍යායනයන් නිම කිරීමෙන් අනෙකුත් අනුතුරුව, සැලැස්මේ සඳහන් ව්‍යාපෘති ක්‍රියාත්මක කිරීම භාවිත යුතු නොවන ලදී.

වාරිමාරග ක්ෂේත්‍රයේ අනාගත සංවර්ධන කටයුතු ඉහත සංව්‍යුත්  
සැලසුමට අනුකූලව සකස් කළයුතු බවට තවදුරටත් නිර්ණය කළද.

**ත්‍රියා කළයුතු:** වාරිමාරග හා ජල සම්පත් කළමනාකර  
අමාත්‍යාංශය - ඉහත නිරීක්ෂණ යාකොට පැන

**පිටපත්:** මුදල හා තුමසම්පාදන අමාත්‍යාංශය  
ප්ලාත් පාලන හා ප්ලාත්  
සිභා අමාත්‍යාංශය  
පරිසර අමාත්‍යාංශය  
ඉඩම් සහ ඉඩම් සංවර්ධන  
අමාත්‍යාංශය  
කෘෂිකර්ම අමාත්‍යාංශය  
ගොවීජන සේවා හා  
වනජ්වී අමාත්‍යාංශය

සංදේශයේ  
පිටපතක් යහු  
ඉහත නිරීක්ෂණ  
යාකොට පැන



ජාතික ප්‍රමුදීන්ට අනුයුත්ව මෙම ව්‍යාපෘතිය විගුණ ආර්ථික ප්‍රතිලූප කිහිප ව්‍යාපෘතියක් සේ කැඳුවෙන දුන් රේ ඇතුව තම්බ නව ඉඩම් සඳහා ගෝපන විය රුවාවන් තොරුණෙන තිබේ. එම තිසු නුමැලියේ, සිතකර ස්විචාවය ගෙන්ම ගෝපන්ට උබායා යායි ප්‍රතිලූපයන් ද්‍රැස්ලකා බිමා මෙම නව ප්‍රදේශ බ්‍රිතාන්යක උක් විය කිරීමට තොරුණා වී තිබේ.

#### ව්‍යාපෘති වියදම

ව්‍යාපෘති හා එම විද්‍යුත්මල ගෝපන සංවර්ධන වියදම රු. මිලියන 27,690.00ක් වන අතර වෙනත් ගෝපන සංවර්ධනය සඳහා වියදම රු. මිලියන 1000ක් අනුමත ප්‍රමාණ ව්‍යාපෘති වියදම රු. මිලියන 32,397.30ක් ව්‍යාපෘත් ද වේ. ඉඩම් අන්පත් කරුණත්ම හා වැවත අවවත ප්‍රදේශකියා හා ගෝපන ආල මාරු ඉදිකිරීම සඳහා ඉවත් කිරීමට සිදුවන ජනතාව නැවත පදිංචි කරුවීම සඳහා රු. මිලියන 1800ක් වෙන් නර තිබේ. ව්‍යාපෘති වියදම් පහත පරිදි බෙදා දැක්වීය යැතිය.

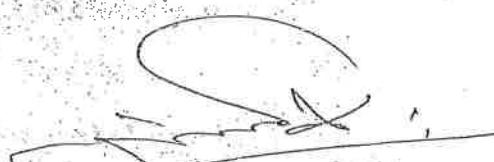
	සංරචනය	වියදම රු. (මිලියන)
01	පාර්ලියනක කටයුතු	500.00
02	වේල්ල ඉදි කිරීම	11,926.00
03	දකුණු ඉවර පිවිසුම් කිරීම් ඉදිකිරීම	150.00
04	වෘත් ඉවර පිවිසුම් කිරීම් ඉදිකිරීම	200.00
05	රොය ඉදි කිරීම	1796.00
06	දකුණු ඉවර තුළාගාරය ඉදිකිරීම	550.00
07	වෘත් ඉවර තුළාගාරය ඉදිකිරීම	750.00
08	දකුණු ඉවර වාර මාරු පද්ධති සංවර්ධනය	430.00
09	වෘත් ඉවර වාර මාරු පද්ධති සංවර්ධනය	1,800.00
10	අනෙකුත් ගෝපන පහසුකම් සංවර්ධනය	1000.00
11	ඉඩම් අන්පත් කර ගැනීම හා නැවත පදිංචි කරුවීම	1,800.00
12	පොතික විවුන සඳහා වෙන් කිරීම (15%)	2715.00
13	ඉඩම් හා පර්පාලනය	1,810.00
14	මුළු විවුනය සඳහා වෙන් කිරීම (10%)	2,263.00
15	විකුත් (විකුත කළ අයය මත බඳු රැකිවා)	27,690.00
16	විකුත් අයය මත බඳු (15%)	4,153.50
17	රාජීය තොඩිනැහුමේ බඳු (2%)	553.80
18	ම්‍යාම්ප ව්‍යාපෘති වියදම	32,397.30



## අනුමතයි

1. මොනාරාගල දැස්ට්‍රික්කංග කුම්ඩේක් එය ජලාග ව්‍යාපෘතිය රු මලියන 32,397.30ක වියදුම්හි වාර්මාරුව දෙපාර්තමේන්තුව මිනින ක්‍රියාත්මක කිරීම්හි,
2. මෙම ව්‍යාපෘතිය කිහිතම් උග්‍ර ප්‍රියත්මක තිරීම සඳහා විදේශ ආධාර ලබා ගැනීමට අවශ්‍ය කාටයුදා යෝජිත විදේශ සාරිපත් දෙපාර්තමේන්තුවට දූෂණයක් ඉහැදිවේ,
3. මේ සඳහා අවශ්‍ය දේශීය අරමුදල් මහා සාන්ඩ්‍රාකාරුගස් ලබා දීමටත්,

අමාත්‍ය මත්ත්වල අනුමතයි අපේක්ෂා කරමි



අම්බුත්‍ය විපක් විරෝධුව් සෞකීය,  
වාර්මාරු හා ජල සම්පත් කළමනාකරණ අමාත්‍ය.

වාර්මාරු හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශය

නො : 11, ප්‍රධාන පාර, කොළඹ 05  
2016 / ... 05 / ... 2016 වැනිදි.

ගුම්ඩ් විපක් විරෝධුව් සෞකීය  
වාර්මාරු හා ජල සම්පත් කළමනාකරණ අමාත්‍ය  
වාර්මාරු දෙපාර්තමේන්තුව  
අංක. 230, නැ. පු. 1138,  
බෙද්දාලෝක මාවත, කොළඹ 07.



ආමාත්‍ය මණ්ඩල කාර්යාලය  
අමාත්‍යාංශ වෙළුවලකම  
OFFICE OF THE CABINET OF MINISTERS

SHINHT DECISION

ආමාත්‍ය මණ්ඩල නීරණය

අමාත්‍යාංශ තීරණය ආමාත්‍යාංශයේ තීර්මාණය

උපිත

ප්‍රතිඵල ලේකම්.  
ආමාත්‍යාංශ ලේකම්.  
මුදල ලේකම්.  
කාමිකරු ලේකම්.  
විගණකාධිපති.

මගේ අංකය: අමප/16/0986/729/017  
2016 ජූනි මස 15 දින.

උග්‍රාම ප්‍රතිඵල ලේකම් : ජාතික ප්‍රතිඵල නීරණය හා ආර්ථික කටයුතු අමාත්‍යාංශයේ ලේකම්.  
වාරිමාරුගාහන-පළසම්පත් කළමනාකරණ අමාත්‍යාංශයේ ලේකම්.

මොනාරාගල දිස්ත්‍රික්කයේ කුම්ඩිකන් ඔය ජ්‍යාය ව්‍යාපෘතිය

(වාරිමාරු හා ජ්‍යාය මණ්ඩල නීරණය කළමනාකරණ ගරු ඇමතිතමා ඉදිරිපත් කළ 2016-05-24 දිනැති සංදේශය)

2016 ජූනි මස 07 දින පැවැත්වුණු ආමාත්‍ය මණ්ඩල රෝම්බෙදී එළඟී පිළියෙක් අවශ්‍ය කටයුතු සඳහා මේ සමඟ එවා ඇත.

ඉඩි, එම්බී: ජේ.ප්‍රතිඵල නීරණය ලේකම්.

අ.කළේ/එස්.අභ්‍යන්තර

ආමාත්‍ය මණ්ඩලයේ ලේකම්.

(a) ත්‍යාය පත්‍රයේ විෂයයන්:

(I) ආමාත්‍ය මණ්ඩල පත්‍රිකා - සාමාන්‍ය:

11. ආමාත්‍ය මණ්ඩල පත්‍රිකා අංක 16/0986/729/017 වූ, “මොනාරාගල දිස්ත්‍රික්කයේ කුම්ඩිකන් ඔය ජ්‍යාය ව්‍යාපෘතිය” යන මැයෙන් වාරිමාරු හා ජ්‍යාය මණ්ඩල නීරණය ඇමතිතමා ඉදිරිපත් කළ 2016-05-24 දිනැති සංදේශය - (අමප අංක 11/1851/508/034 පිළිබඳව වූ 2011-09-28 දිනැති අමාත්‍ය මණ්ඩල නීරණයට අදාළව) ඉහත සංදේශය මුදල ඇමතිතමාගේ සහ කාමිකරු ඇමතිතමාගේ නිරීක්ෂණ සීමෙන් සඳහා බලන ලදී. මේ පිළිබඳව සාකච්ඡා කිරීමෙන් අනුතුරුව, පහත සඳහන් පරිදි නීරණය කරන ලදී:

(i) මොනාරාගල දිස්ත්‍රික්කයේ සෝජිත කුම්ඩිකන් ඔය ජ්‍යාය ව්‍යාපෘතිය ත්‍රියාත්මක කිරීම සඳහා ප්‍රතිඵල නීරණය වශයෙන් අනුමැතිය ලබා දීම; සහ

→ 2

මෙම නීරණය යුතුවන් වැඩිදුර පැහැදිලි කර ඇතිව අවශ්‍ය වේ නෑම කරුණාකර 2329621 දුරකථන අංකය මේන් අනිලරක ලේකම් විවෘත මැඟිව.

- (ii) ව්‍යාපෘතිය පිළිබඳව සක්‍රාන්තා අධ්‍යායනය සිදු කිරීමෙන් අනුතුරුව, වඩාත් යෝගා සංවර්ධන පාර්ශ්වකරුවන්ගෙන් මෙම කාර්යය සඳහා විදේශ අරමුදල් ලබාගැනීම පිණිස අවශ්‍ය පියවර ගන්නා ලෙස ජාතික ප්‍රතිපත්ති හා ආර්ථික කටයුතු අමාත්‍යාංශයේ ලේකම්ට නියම කිරීම.

**ත්‍රියා කළ යුතු:** ජාතික ප්‍රතිපත්ති හා ආර්ථික කටයුතු අමාත්‍යාංශය - සංදේශයේ පිටපතක් හා ඉහත නිරීක්ෂණ යා කොට ඇත.

වාර්ෂික හා ජ්‍යෙෂ්ඨපත් කළමනාකරණ අමාත්‍යාංශය - ඉහත නිරීක්ෂණ යා කොට ඇත.

**පටපත්:** ජනාධිපති ලේකම් - සංදේශයේ පිටපතක් හා ඉහත නිරීක්ෂණ යා කොට ඇත.

අග්‍රාමාත්‍ය ලේකම් - සංදේශයේ පිටපතක් හා ඉහත නිරීක්ෂණ යා කොට ඇත.

මුදල් අමාත්‍යාංශය - කෘෂිකර්ම ඇමතිතමාගේ නිරීක්ෂණ යා කොට ඇත.

කෘෂිකර්ම අමාත්‍යාංශය - මුදල් ඇමතිතමාගේ නිරීක්ෂණ යා කොට ඇත.



中国电建  
POWER CHINA  
POWER CONSTRUCTION CORPORATION OF CHINA

2nd September, 2016

Hon. G. Vigith Vijitharuni Soysa.

Hon. Minister

Ministry of Irrigation and Water Resources Management  
Jawatta Road  
Colombo 7.

Honorable Sir,

**Sub: Express of Interest on signing Technical Cooperation MOU on Kumbukkan Oya Reservoir Project**

With reference to the meeting dated 22<sup>nd</sup> May, this letter is to bring to your notice that Power Construction Corporation of China, Ltd (hereinafter referred to as PowerChina) is interested in "Kumbukkan Oya Reservoir Project" (hereinafter called "the project"). We are willing and able to cooperate with your ministry to develop the project together.

PowerChina is a multinational corporation group headquartered in Beijing, providing one-stop services from planning, investigation, engineering and design to finance, construction/installation, operation and maintenance in power and infrastructure sectors. Our business revenue in 2015 amounts to USD 43.7 billion. By the end of 2015, the total asset has reached USD 77.1 billion and total employees number is around 230,000. We rank 200<sup>th</sup> in Fortune Global 500 of 2016. We are listed 6<sup>th</sup> in the top 250 Global Contractors and 11 in the top 250 International Contractors by Engineering News-Record in 2016.

Thanks to the meeting with your Honorable, according to your requirements, we would like to cooperate with your ministry technically through providing your ministry with services of finance oriented feasibility study review, social and environment impact assessment (SEIA) on our own funds. Enjoying good relations with financial institutions and sound credit line, PowerChina will be ready for doing the subject project on design, finance, build and transfer turnkey basis after the feasibility study and SEIA.

Based on the long time good relationship and cooperation between Ministry of Irrigation and Water Resources Management and PowerChina, we would like to assist your esteemed Ministry in financing arrangements at competitive interest for the captioned Project. Therefore, it is our humble request that your ministry may consider signing an exclusive technical MOU with PowerChina for the further corporations.

We will be highly appreciated if we could meet and discuss with your Honorable regarding captioned subject at your most convenience. We look forward to your reply and sincerely hope to work together with you.

Wang Yuke

Headquarters in Sri Lanka - Representative  
Power Construction Corporation of China, Ltd  
Annex I: Financial Statements (2013-2015)

Add: No. 37 Chempakamang West Road, Colombo 09, Sri Lanka. Tel: +94 11 26625006 Mobile: +94 70 947 2998 Email: kph@fusmid.com http://www.powerchina.com

බාරලාංග හා ජල කමිෂන් කළමනාකරණ අමාත්‍යාංශය  
ආමාරා මණ්ඩල සංඛ්‍යා පිටපත MWM/HP/Dev/032/2017 (G)

අහිභාගය ප්‍රකාශකිරීමේ වාර්තාව සඳහා අමාත්‍ය මණ්ඩල අනුමැතිය ලබාගැනීම  
කුම්ඩ්‍රක්න් ඔය ජලාශ ව්‍යාපෘතිය

#### නැදුන්වීම

යෝජිත කුම්ඩ්‍රක්න් ඔය ජලාශ ව්‍යාපෘතිය මගින් කුම්ඩ්‍රක්න් ඔය හරහා කුම්ඩ්‍රක්න් ඔය වේල්ලට (Anicut) ඉහළින් තුන්හල - මොන්රාගල A4 මාරුගය හා තුම්බක්න් ඔය හමුවන ස්ථානයේ සනු මිටර මිලියන 48ක (48 MCM) බාර්තාවයක් යුත් ජලාශයක් ඉදිකිරීම සිදුවේ. උතු සංවර්ධන දිස්ත්‍රික්කයක් වන මොන්රාගල දිස්ත්‍රික්කයේ ක්‍රියාත්මක කිරීමට යෝජිත කුම්ඩ්‍රක්න් ඔය ජලාශ ව්‍යාපෘතියේ ප්‍රතිලාභ යැලැකිල්වට ගෙන මෙය ක්‍රියාත්මක කිරීමට අම.ප/16/0986/729/017 හා 2016.06.15 දිනැති අමාත්‍ය මණ්ඩල තීරණයට අනුව ප්‍රතිපත්තිමය වශයෙන් අනුමැතිය මධ්‍යී ඇති අතර අනිකරු ජනාධිපති තුමා විසින් ජල හා විතය පිළිබඳ මහා සැලැස්ම මගින් ද මධ්‍යකාලීන ආයෝජන සැලැසුමක් ලෙස මෙම ව්‍යාපෘතිය භාජන ගෙන ඇත.

#### පත්‍රලාභ

මෙම ව්‍යාපෘතිය මගින් නව ඉඩම් හෙක්වකාර 4280 කට හා පවතින ඉඩම් හෙක්වකාර 1255 කට වාර් ජලපත්‍රකම් සැපයෙන අතර වාර්මිකව ගිණ වොට්. පැය 16 (16. GW) ක විදුලිබල උත්පාදනයක් සිදු සපයාදීමක් සිදු වේ. තවදුරටත් වාර්මාරු දෙපාර්තමේන්තුව මගින් සිදුකළ ගක්කනා අධ්‍යක්ෂක අනුව මෙම ව්‍යාපෘතිය ආර්ථික වශයෙන් එමදායී බව තහවුරු වී ඇත. (අභ්‍යන්තර ලැබේම අනුපාතය = 14.32%)

#### ඉංජිනේරු ඇස්තමේන්තුව

වාර්මාරු දෙපාර්තමේන්තුව මගින් සිදුකළ ගක්කනා අධ්‍යක්ෂක වාර්තාව අනුව මූලස්ථායි වැඩ හා අනිකුත් යටිහාම පහසුකම් සංවර්ධනය සඳහා එකතු කළ අතර මෙ පතවත් බඳු (VAT) රුපිතව මිලියන 27,000 (ඇ.බො.මිලියන 180) ක් පමණ වැය වන බව ඇස්තමේන්තු කර ඇත. (ඇ.බො.1 සු ලංකා රුපිතල් 150/- )

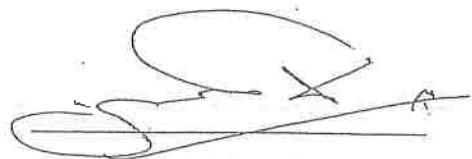
#### නිරදේශය

දැනට වාර්මාරු දෙපාර්තමේන්තුව සභාව මෙම ව්‍යාපෘතියේ සැලසුම් හා ඉදිකිරීම් කරයුතු සඳහා සෙදවීමට ප්‍රමාණවත් සුදුසු තිලධාරීන් නොමැති බැවින් ව්‍යාපෘති එමදායී ක්‍රියාත්මක කිරීම සඳහා විදේශ අධ්‍යාර ද සැපයිය නැති සුදුසු කොන්ත්‍රාන් කරුවෙකුට අන්තර්ජාලික තරුණකාරී ලංඡු ගැඹීමක් (ICB) ගටනේ ඉංජිනේරු ප්‍රස්ථිපාදන හා ඉදිකිරීම (EPC) කොන්ත්‍රාන්වක් පිරිනැමීමට සුදුසු ගැසි

### අනුමැතිය

වේ අනුව කුලුක්කන් විය ජලාඟ ව්‍යාපෘතිය වෙනුවෙන් පහත දැක්වෙන කටයුතු කිරීම සඳහා අමාත්‍ය මණ්ඩලයේ අනුමැතිය අලේක්සා කරමි.

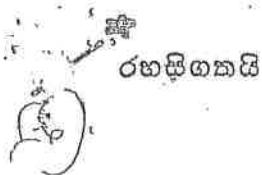
- විදේශ මූදල් ආයෝජනය සමඟ ව්‍යාපෘතිය ක්‍රියාත්මක යුතු ඇති අන්තර්ජාලීක ඉදිකිරීම් සමාගම වලින් ඇඹුලාංගය ප්‍රකාශ කිරීමේ යෝජනා (EOI) ලබා ගැනීම.
- උනග්ධුව දක්වන සුදුසු ඉදිකිරීම් සමාගම් කේරේලේඛන ගතකර ව්‍යාපෘති යෝජනා කැඳුවීම (RFP).
- අමාත්‍ය මණ්ඩලය විසින් පත් කරනු ලබන කාක්ෂණික ඇගයීම් කම්ටුවක් (TEC) මගින් යෝජනා සමාලෝචනය කර අමාත්‍ය මණ්ඩලය විසින් පත් කරනු ලබන ප්‍රසම්පාදන කම්ටුවක් (CAPC) මගින් යෝජකයා තොරාගෙන, මිල ගණන් සාකච්ඡා කර අමාත්‍ය මණ්ඩල අනුමැතිය සඳහා ඉදිරිපත් කිරීම.



ගාමරත්න විෂරත් විජයමුණු සොයිභා,  
වාර්මාරික හා ජල සම්පත් කළමනාකරණ අමාත්‍ය

වාර්මාරික හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශය  
නො 11, ජාවත්ත පාර, කොළඹ 05

\_\_\_\_/\_\_\_\_/2017



අමාත්‍ය මණ්ඩල කාර්යාලය  
අමාත්‍යෙහි අවශ්‍ය වෙළඳ පිටපත  
OFFICE OF THE CABINET OF MINISTERS

CABINET DECISION	අමාත්‍ය මණ්ඩල නීතිය	අමාත්‍යෙහි අවශ්‍ය වෙළඳ පිටපත
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පිටපත් :	ඡනාධිපති ලේකම්. අග්‍රාමාත්‍ය ලේකම්. ජාතික ප්‍රතිපත්ති හා ආර්.ක.ලේකම්. මුදල් ලේකම්. විද්‍යුලිබල හා පුනර්ඩැලු.ලේකම්. කෘෂිකරුම ලේකම්. විගණකාධිපති.	මෙයේ අංකය: අමප/17/0391/729/008 2017 මාර්තු මස 15 දින.
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**ත්‍රියාකළයුතු :** වාරිමාරුග හා ජලසම්පත් කළමනාකරණ අමාත්‍යෙහි තේකම්:

**අභිලායය ප්‍රකාශ කිරීමේ වාර්තාව සඳහා අමාත්‍ය මණ්ඩල  
අනුමැතිය ලබාගැනීම - කුඩාක්කන් ඔය ජලය ව්‍යාපෘතිය**

(වාරිමාරුග හා ජලසම්පත් කළමනාකරණ ගරු ඇමතිතුමා ඉදිරිපත් කළ  
2017-02-09 දිනැති සංදේශය)

2017 පෙබරවාරි මස 28 දින පැවැත්වූ අමාත්‍ය මණ්ඩල රස්වීමේදී එළඟී  
තීරණයක් අවශ්‍ය කටයුතු සඳහා මේ සමඟ එවා ඇත.

බඩාලිව්.එම්.ස්.ංස්.ප්‍රනාන්දු  
අතිරේක ලේකම්.

අ.කලේ/එස්.අබේසි.හ  
අමාත්‍ය මණ්ඩලයේ ලේකම්.

(ආ) ත්‍රියාය පත්‍රයේ විෂයයන්:

(II) අමාත්‍ය මණ්ඩල පත්‍රිකා - ප්‍රසම්පාදනයට අදාළ කරුණු:

36. අමාත්‍ය මණ්ඩල පත්‍රිකා අංක 17/0391/729/008 වූ, “අභිලායය ප්‍රකාශ කිරීමේ වාර්තාව සඳහා අමාත්‍ය මණ්ඩල අනුමැතිය ලබාගැනීම - කුඩාක්කන් ඔය ජලය ව්‍යාපෘතිය” යන මැයෙන් වාරිමාරුග හා ජලසම්පත් කළමනාකරණ ඇමතිතුමා ඉදිරිපත් කළ 2017-02-09 දිනැති සංදේශය - (අමප අංක 16/0986/729/017 පිළිබඳව වූ 2016-06-07 දිනැති අමාත්‍ය මණ්ඩල තීරණයට අදාළව) ඉහත සඳහන් සංදේශය මුදල් ඇමතිතුමාගේ නිරික්ෂණ සමඟ සලකා බලන ලදී. මේ පිළිබඳව සාකච්ඡා කිරීමෙන් අනතුරුව, පහත සඳහන් පරිදි තීරණය කරන ලදී:

→ 2



- (i) මුදල් ඇමතිතමාගේ නිරික්ෂණවල සඳහන් පරිදි, රජයේ වෙන්වර පටිපාටිය - II කොටස (1998)හි දක්වා ඇති ක්‍රියා පටිපාටිය, අමාත්‍යාංශය විසින් අනුගමනය කළ යුතු බවට වන කොන්දේසියට යටත්ව, සංදේශයේ අවසන් ලේදයේ සඳහන් පලමු යෝජනා දෙක (02) සඳහා අනුමැතිය ලබා දීම; සහ
- (ii) එහි සඳහන් තෙවන යෝජනාව සම්බන්ධයෙන්, අමාත්‍ය මණ්ඩලය විසින් පත් කරන ලද සාකච්ඡා සම්මුති කම්ටුවක් සහ ව්‍යාපෘති කම්ටුවක් පත් කිරීම පිළිස රාජ්‍ය මුදල් දෙපාර්තමේන්තුව වෙත විධිමත් ඉල්ලීමක් ඉදිරිපත් කරන ලෙස වාරිමාරුග හා ජලසම්පත් කළමනාකරණ අමාත්‍යාංශයේ ලේකම්ට නියම කිරීම.

**ක්‍රියා කළ යුතු:** වාරිමාරුග හා ජලසම්පත් කළමනාකරණ අමාත්‍යාංශය - ඉහත නිරික්ෂණ යා කොට ඇත.

**පිටපත්:** ජනාධිපති ලේකම් - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.

අග්‍රාමාත්‍ය ලේකම් - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.

ජාතික ප්‍රතිපත්ති හා ආර්ථික කටයුතු අමාත්‍යාංශය - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.

මුදල් අමාත්‍යාංශය

විද්‍යුලිබල හා පුනාර්ජනනීය බලයක්ති අමාත්‍යාංශය - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.

කෘෂිකර්ම අමාත්‍යාංශය - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.



අභ්‍යන්තර 9

වාර්තාවක හා ජල සම්පත් කළමනාකරණ අමාත්‍යාංශය  
නිර්ප්පාසනම් මෘතුම් නීර් බල්කන්කේ මුකාමෙත්තුවාමේස්ස

## MINISTRY OF IRRIGATION AND WATER RESOURCES MANAGEMENT

අංක: 11, පාට්‍රො පාර, කොළඹ 05.

කිල: 11, නොවත්තවැනි, කොළඹ 05.

No: 11, Jawatta Road, Colombo 05.

මගේ අංකය	MIWRM/Irr.Dev/ISP/01/	මිලේ අංකය
එන්තා කිල	Kumbuk.oya	ඉමතා කිල
My No		Your No

දිනය	
තික්ත	Date
	3.2017

Eng. Mrs C.H. Devendra

- Director, Design and Planning - Department of Irrigation

(The Chairperson of the committee)

Eng.Dr. Kithsiri Weligampola

- Director Water Resource Planning - Department of Irrigation

Eng. Mrs P. A. A.P. K. Pannala

- Director Irrigation(Special Project)

Eng. R.M.B. Rajakaruna

- Director Water Resource Planning

Eng. K. J. Koralage

- Project Director ~ KumbukkanOya & HedaOya-(Conveyor)

**Appointing a committee to prepare a TOR to procure consultancy firms/  
Consultants for preparation of bidding documents of KumbukkanOya& Head  
Oya proposed Reservoirs**

I would like to draw your kind attention to the above matter which has placed high priority as far as implementing of project activities are concerned of the above project.

For smooth run of the project implementation activities I hereby appoint following committee to prepare necessary guidelines and TOR, to obtain consultancy services for above two projects which are of similar basic features.

So, I would be most grateful if you submit the relevant set of documents before Thursday, 06<sup>th</sup> of April 2017.

Thank you in advance for your attention to this matter

Yours truly,

Eng. D D Ariyaratna  
Actg. Secretary  
Ministry of Irrigation and Water Resources Management



中国重型机械有限公司  
CHINA NATIONAL HEAVY MACHINERY CORPORATION

地址：中国·北京公主坟复兴路甲 23 号 邮编：100036  
Add: A23 Fuxing Road, Gongzhufen, Beijing 100036, China  
电话 Tel: 010-68211861  
传真 Fax: 010-68217772  
Http: www.chmc2003.com

24<sup>th</sup> May, 2017



Honorable. Mr. Gamini Vijith Wijayamuni Zoysa,  
Minister of Irrigation and Water Resources Management,  
Ministry of Irrigation and Water Resources Management,  
No. 11 Jawatte Road,  
Colombo 5,  
Sri Lanka.

Dear Sir,

#### Expression of Interest (EOI) for the Proposed Kumbukkan Oya Reservoir Project

It has come to our understanding that the Proposed Kumbukkan Oya Reservoir Project in the Moneragala District of Uva Province is of great importance in achieving the 10-year Water Resource Development Plan under the Government's Irrigation Infrastructure Development Framework. We are also note that the cabinet of Ministers of Sri Lanka has provided their approval to implement this project on a priority basis.

We understand the project will include a reservoir with a capacity of 48 million cubic meters, and will be constructed at the confluence of the Buttala – Moneragala A4 Road and Kumbukkan Oya. Irrigation water supply will be made available to 4280 hectares of new lands and 1255 hectares of existing lands via the implementation of this project.

The project will increase farmer income and also provide employment opportunities to many people under new agricultural developments. The project will contribute 16 GWH of hydroelectricity annually as a renewable source of energy to the national grid as a secondary benefit in the process of issuing water for irrigation. In addition, the project will provide safe drinking water and prevent Chronic Kidney Disease (CKD) for the people living in Moneragala District. It will also find a solution to a certain extent to reduce the high import expenditure of sugar. Therefore, we believe the proposed project is of high significance in terms of economic point of view of the country and will bring tremendous benefits to the Government of Sri Lanka.

We, China National Heavy Machinery Corporation (CHMC) are very interested to support the Government of Sri Lanka and the 10-year Water Resource Development Plan to implement the Kumbukkan Oya Reservoir Project.

100036  
00036,China



中国重型机械有限公司  
CHINA NATIONAL HEAVY MACHINERY CORPORATION

地址:中国·北京公主坟复兴路甲23号 邮编: 100036  
Add: A23 Fuxing Road,Gongzhufen,Beijing 100036,China  
电话 /Tel: 010-68211861  
传真 /Fax: 010-68217772  
Http: www.chmc2003.com

cc: Mr Priyantha Ratnayake - Director General, External Resources Department

cc: Mr. D. Ariyaratne - Acting Secretary, Ministry of Irrigation and Water Resources Management



中国工商银行

INDUSTRIAL AND COMMERCIAL BANK OF CHINA

## Letter of Interest

24<sup>th</sup> May 2017

**TO:** Ministry of Irrigation and Water Resources Management Department of Irrigation

**CC:** China National Heavy Machinery Corporation

**SUBJECT:** Kumbukkan Oya Reservoir Project in the Moneragala of Sri Lanka

Dear Sirs:

We are in the interest of providing buyer credit facility for the captioned project.

The specific terms and conditions of this intended credit facility are to be set forth and confirmed by us after we negotiate with relevant parties and before the credit loan is officially provided.

This Letter can only be used by China National Heavy Machinery Corporation ("the Corporation") in its bidding for the Project. In the event that the Corporation is not awarded the Project, this letter shall automatically become null and void.

Please also be advised that this letter is not an offer or a legally binding financing commitment. It may not be relied or enforced in any court or tribunal.

This Letter of Interest is for the sole confidential use of the persons to whom it is delivered and may not be reproduced or used for any other purpose or disclosed to any other persons without the prior written consent of ICBC and this provision is legally binding. This Letter of Interest shall be governed by the PRC laws. Any dispute that is not resolved firstly on the basis of mutual consultation shall be finally settled by arbitration at the request of any Party at the Beijing Sub-commission of the China International Economic and Trade Arbitration Commission ("CIETAC").

This Letter of Interest will be valid within 6 months from the date above written.

Yours sincerely,

Liu Jianchang  
Deputy General Manager of Banking Department  
Industrial and Commercial Bank of China Ltd.

Contact: QI Quanquan Tel:+861081013840, E-mail:qiquanquan@icbc.com.cn





02. Swiss Challenge කුමක ගටනේ විදේශ අධාර ද සැපයීය හැකි සුදුසු කොන්ත්‍රාත්කරුවෙකුට ව්‍යාපෘතියේ කොන්ත්‍රාත්තුව පිරිනැමීම මගින් සැලකිය යුතු කාලයක් ඉතිරිකර ගැනීමටත් ප්‍රතිලාභ ඉක්මණීන් ලබා ගැනීමටත් හැකි විම.

#### අනුමැතිය

01. කුණුක්කන් හිය ජලාශ ව්‍යාපෘතිය හා හැබි ඔය ජලාශ ව්‍යාපෘතිය කුළාත්මක කිරීම සඳහා විනයේ CNHMC සමාගම වෙත Swiss Challenge කුමක ගටනේ මුළුක අධිකාරීන කටයුතු ඉටු කර ව්‍යාපෘති යෝජනාවක් තුළිරිපත් කිරීම සඳහා අවබෝධන කිවිදුමකට එළඟීමටත්,
02. අදාළ ව්‍යාපෘති පිරිවැය සඳහා විනයේ Bank of China බැංකුව විසින් ලබාදී ඇති මුළුක විකාශනාවය පදනම්කර ගතිතින් නුය කොන්දේසි සාකච්ඡා කර ඉදිරිකටයුතු කිරීමට විදේශ සම්පත් දෙපාර්තමේන්තුව වෙත පැවරීමටත්,

අමාත්‍ය මණ්ඩලයේ අනුමැතිය අලේස්ජ්‍යා කරමි.



ගාමන්‍ය පිළිත් විරුදුමුණි කොන්කා

වාර්තාරා හා පළ සම්පත් කළමනාකරණ අමාත්‍යාංශය

වාර්තාරා හා පළ සම්පත් කළමනාකරණ අමාත්‍යාංශය  
අංක 11, පාවත්ත පාර, කොළඹ 05  
2017/11/24...

ගාමන්‍ය විශිෂ්ට විරුදුමුණි කොන්කා  
වාර්තාරා හා පළ සම්පත් කළමනාකරණ අමාත්‍ය  
වාර්තාරා දෙපාර්තමේන්තුව  
අංක. 230, නැ.පු. 1138,  
බොද්ධිගොඩ මාවත, කොළඹ 07.



(i) පහත සඳහන් පරිදි කටයුතු කරන ලෙස වාරීමාරුග හා ජලසම්පත් කළමනාකරණ අමාත්‍යාංශයේ ලේකම්ට නියම කිරීම:

- (අ) සංදේශයේ අවසන් ජේදයෙහි සඳහන් පළමු යෝජනාව සම්බන්ධයෙන් මුදල හා ජනමාධ්‍ය ඇමතිතමා විසින් ඉදිරිපත් ක්‍රිරුතු ලැබේ ඇති නිරික්ෂණවල (I) ජේදයෙහි අවධාරණය කරනු ලැබේ ඇති කරුණු සැලකීල්ලට ගෙන, ඒ අනුව පියවර ගැනීම;
- (ආ) මහවැලි සංවර්ධන හා පරිසර ඇමතිතමා විසින් මේ සම්බන්ධයෙන් ඉදිරිපත් කරනු ලැබේ ඇති නිරික්ෂණවල අවධාරණය කර ඇති කරුණු කෙරෙහි නිසි සැලකීල්ලක් දැක්වීම; සහ
- (ii) සංදේශයේ අවසන් ජේදයෙහි සඳහන් දෙවන යෝජනාව සඳහා අනුමැතිය ලබා දීම.

**ත්‍රියා කළ යුතු:** ජාතික ප්‍රතිපත්ති හා ආර්ථික කටයුතු අමාත්‍යාංශය - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.

වාරීමාරුග හා ජලසම්පත් කළමනාකරණ අමාත්‍යාංශය - ඉහත නිරික්ෂණ යා කොට ඇත.

- පිටපත්:**
- ජනාධිපති ලේකම - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.
  - අග්‍රාමාත්‍ය ලේකම - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.
  - මහවැලි සංවර්ධන හා පරිසර අමාත්‍යාංශය - මුදල හා ජනමාධ්‍ය ඇමතිතමාගේ නිරික්ෂණ යා කොට ඇත.
  - මුදල හා ජනමාධ්‍ය අමාත්‍යාංශය - මහවැලි සංවර්ධන හා පරිසර ඇමතිතමාගේ නිරික්ෂණ යා කොට ඇත.
  - නගර සැලසුම හා ජල සම්පාදන අමාත්‍යාංශය - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.
  - විදුලිබල හා ප්‍රනාරජනනීය බලයක්නී අමාත්‍යාංශය - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.
  - කෑමිකරුම අමාත්‍යාංශය - සංදේශයේ පිටපතක් හා ඉහත නිරික්ෂණ යා කොට ඇත.

ලිපිගොනු අංකය:

ලිපි ගොනුව ආරම්භ කළ දිනය:

දිනය හා සටහන් අංකය	ගොනුව	සටහන/විෂය නිලධාරියාගේ අත්සන හා දිනය	ලාංඡ. අත්සන හා දිනය
27/03/2018	Din (W.R.P) Adi/Secretary (P) (මුද්‍රාව) Secretary (C.W.R.P)	The letter prepared to send Mr. (Eng). K. Weligepolage (D.I) about "Kumbukkhan Oya Reservoir Project" Submit for your Signature Pls. <i>Chk</i>	ලාංඡ. අත්සන හා දිනය
28/03/2018	Director (C.W.R.P) Addl Secretary (D) Secretary P (Q)	The letter prepared to send Director of Irrigation (C.W.R.P) about "Appointment to the post of Pamp Project Director & Project coordinator - KORP" is submit for your Signature Pls <i>Chk</i>	
03/04/2018	Asst. Director (S) Addl Secretary (D) Secretary	Add Sec (Admin) recommendation For you <i>Chk</i>	ඉඩකන් මාතා පාඨ විට මෙයෙන් වලු පැහැදා එක්ස්පෝ යොජනක තෘත්තීත හා මුද්‍රාවකාරී ප්‍රතිඵලි කිරීම මුද්‍රා අඛන් තුළ නො ඇත්තා මුද්‍රා ප්‍රතිඵලි සංඛෝධන මාත්‍රා නො ඇත්තා මුද්‍රා ප්‍රතිඵලි සංඛෝධන මාත්‍රා නො ඇත්තා මුද්‍රා ප්‍රතිඵලි සංඛෝධන මාත්‍රා නො ඇත්තා
2018/04/18	සංඛෝධන මාත්‍රා (වි. එම්. එම්.) සං-උග්‍රීක්‍රම (ඩී. ඩී.) ලේක්‍ර එම්. එම්. (L.E.M.) F (Q)	Mr. ව්‍යාහාරික තුළ මෙය පෙන් ඇත්තා ගෙවී තිබේ සිංහල තොරොගාක්‍රම පෙන් මුද්‍රාවකාරී ප්‍රතිඵලි සංඛෝධන මාත්‍රා නො ඇත්තා මුද්‍රා ප්‍රතිඵලි සංඛෝධන මාත්‍රා නො ඇත්තා මුද්‍රා ප්‍රතිඵලි සංඛෝධන මාත්‍රා නො ඇත්තා	<i>Chk</i>

ලිපිගොනු අංකය:

ලිපි තොතුව ආරම්භ කළ දිනය:

දිනය හා සටහන් දීමකාලය	යොමුව	සටහන/විෂය නිලධාරියාගේ අත්සන හා දිනය	මා.නි. අත්සන හා දීමය
2018/02/08	Secretary	The letter prepared to send Secretary to the President on "Interest for implementing water Irrigation Infrastructure Project at Kumbukka Oya of Sri Lanka"	
13/02/2018	Addl. Secretary Secretary	The letter prepared to send Secretary to His President about "Briefing on Water Irrigation Infrastructure Project at Kumbukka Oya is submitted for your signature Please -	09/02 elb
16/02/2018	Addl. Secretary (C.O) Secretary	The letter prepared to send Attorney General's Department about "Comments and Concurrence for the MOU of Kumbukka Oya R. Project and Heda Oya R. Project" is forwarded your signature Pls	elb 09/12 K.W.
03/02/2018	Addl. Secretary (C.O) Addl. Director (CSP) Secretary	The letter prepared to send Secretary of Treasury about "MOU for Kumbukka Oya & Heda Oya Reservoir Projects" submit your Signature pls-	elb 09/02 elb 08/02
2018/03/08	2018/03/08 (F/22)	යොමුව නොවන අයදුම් නොවන ප්‍රතිච්ච නොවන අයදුම් නොවන ප්‍රතිච්ච නොවන අයදුම් නොවන	elb 3/19 elb 08/02
09/03/2018	Asst. Director (CSP) Addl. Sec. (ID) Secretary P (82)	The letter prepared to send Secretary to the Cabinet about "Clarification on Cabinet Decision" is submit for your signature Pls	elb elb 3/19

පිටපතෙනු අංකය:		ලිපි ගොනුව ආරම්භ කළ දිනය:	
දිනය හා සටහන් අංකය	ගොනුව	සටහන/විෂය නිලධාරීයාගේ අවසන් හා දිනය	මා.නි. අංශනා හා දිනය
06/01/2017	Assistant Director Addl Secretary C Secretary	The letter prepared to send Secretary - Presidential Secretariat about Kumbukkam Oya Reservoir Project. Progress of the Cabinet Memorandum, Submit for your Signature, pls.	Sel 06/01/2017.
17/01/18	A/S (J.D) through Secretary	The letter Prepared to send President of China National Heavy Machinery Corporation about "signing of MoU between CNHMC and MIRRH for the purpose of Submitting a Project proposal after doing the initial investigation under the Swiss challenge method to implement the Kubukkam Oya Reservoir Project and Heda Oya Reservoir project." Submit for your signature pls.	Sel 17/01/18
29/01/2018	Addl. Sec (ID)  Secretary (MIRRH)	The letter prepared to send Prof. Galith Samarakoon, Secretary-General, National Economic Council as a reply letter to letter received from him (25/1/2018) is submitted for your signature please	Sel 1/23 D.S 29/01

ලිපිගොනු අංකය:

ලිපි කොට්ඨාසි ආරම්භ කළ දිනය:

දිනය හා සටහන් ස්ථානය	යොමුව	සටහන/විෂය නිලධාරියාගේ අත්සන හා දිනය	මා.නි. අත්සන හා දිනය
17/07/10	Director (WRM) Add. Secretary (P.M)	The Letter Prepaid to Send Director General of Irr. Dep. for Discussion on Project Rea- diness. Sign: P.M.	
2017/08/16	Secretary (P.M)	සැක්‍රම මා පෙනු ලද අංශය මා පෙනු ලද පේ.ස් මා පෙනු ලද මා පෙනු අංශය මා පෙනු ලද මා පෙනු	
2017/08/16	Secretary (P.M)	සැක්‍රම මා පෙනු ලද මා පෙනු සැක්‍රම මා පෙනු ලද මා පෙනු සැක්‍රම මා පෙනු ලද මා පෙනු සැක්‍රම මා පෙනු ලද මා පෙනු	
2017/09/13	Secretary	<p>Hon minister called me and instructed me to prepare a cabinet draft to get approval to request proposals from "CHINA National Heavy Machinery corporation" for both Kumbukkunnu &amp; y, and Heda oya reservoir projects since it is necessary to implement both projects together to satisfy the needs of the people of Monarapaly district; on Swiss challenge bidding system.</p> <p>Kindly request your instruction to prepare the cabinet memo.</p> <p style="text-align: right;">S. S. Abeywardena Add. Secy.</p> <p>Pl. prepare me cabinet memo to according to rules and regulations for current procurement procedure</p> <p style="text-align: right;">Yours</p>	

ලිපිගොනු අංකය:

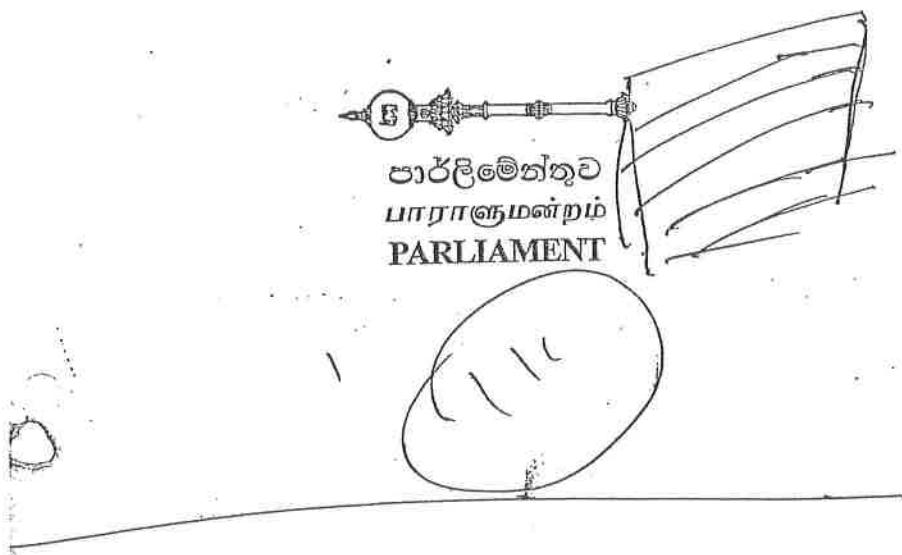
ලිපි තොතුව ආරම්භ කළ දිනය:

දිනය හා සටහන ස්ථානය	යොමුව O/P	සටහන/විෂය නිලධාරිකාගේ අවසන් හා දිනය	ල.නි. අන්තර් පා දිනය
2017/03/14	05/03/2017 (අංශ) 6 උලුතු (ජ්‍යෙ)	සටහන/විෂය නිලධාරිකාගේ අවසන් හා දිනය ඉඩියු මුදල V - නොවුම්පෑම අමුව ගැනීම් ඇතිව නොවුම්පෑම ලැබූ විට යුතු ඇත්තු නොවු.	Letter The prepared to sent Eng. Mr C H. Devendra, Director, Design and Planing and other officers, about Appointing a Committee to prepare a TOR to procure consulting firms, submit four year sig. Pl
15/03/2017	Actg. Secretary		
15/03/2017	Director (WRP)	The letter prepared to sent E.Bd. D.G, about Kumbukkaniy F. S - Report submit for your Sig. Pl	
29/03/2017	Addo. Secretary (ASF)	The letter prepared to sent Director General, Department of Public Finance about Appointment of Cabinet Appointed Negotiation Committee (CANC) and Project Committee (PC) for the Project of Kumbukkaniya and Heada oya Reservoir Project submit for your Sig. Pl	
19/04/2017	Assistant Director (SP) Actg. Secretary	The letter prepared to sent Director General of Investigation Department of Public Finance, about (CANC) (PC) (PT) Kumbukkaniya project, Appointment to additional members, Mewkm forwarded for your Sig. Pl	
21/04/2017	යෝමුව (සෑම මුද්‍රා)	යෝමුව සෑම මුද්‍රාව සිටින් නොවු යුතු යුතු යුතු යුතු නොවු යුතු යුතු යුතු යුතු	

ලංපුගොනු අංකය:

ලංපු තොනුව ආරම්භ කළ දිනය:

දිනය හා සටහන අංකය	යොමුව	සටහන/විෂය නිලධාරිකාගේ අත්සන හා දිනය	මා.නී. අත්සන හා දිනය
2017/01/25	W. Yuke (No. 20)	වැඩිහිටි විස මුදා පෙන්වනු ලබන අංශය කිහිප ගැන යුතුව යුතු ඇති සියලුම නියම සුවිශ්චා උගාමියා ප්‍රතිඵල දෙන ඇත්තේ සියලුම ප්‍රතිඵල දෙන ඇත්තේ	
2017/01/30	2.5. Wang (No. 20) 6/2/2017	Mr. N. Wang, Executive - Head quarters in Sri Lanka, Power Construction Corporation of China, Ltd. about Expression of Interest on Signing Technical Corra- tion. MOU on Kumbukkan oya & Heddaoya Project. Submitted for your Sig Pl.	01/01/2017
2017/02/09	Addl. secretary secretary	The letter prepared to send Mr. Wang Yuke, Executive - Head quarters in Sri Lanka, Power Construction Corporation of China, Ltd. about Expression of Interest on Signing Technical Corra- tion. MOU on Kumbukkan oya & Heddaoya Project. Submitted for your Sig Pl.	01/01/2017
2017/03/06	2.5. Wang (No. 20)	වැඩිහිටි විස මුදා යුතු ඇත්තේ නියම සුවිශ්චා උගාමියා ප්‍රතිඵල දෙන ඇත්තේ මුළු ප්‍රතිඵල දෙන ඇත්තේ	01/01/2017
06/03/2017	Addl. sec. (Eo) secretary	The letter Prepared to send Mr. Nan Yiqiu, Chief Representa- tive of Sri Lanka, China National Heavy Machinery Corporation (CHMC) about Expression of Interest on Sign- ing. Technical Corporation MOU on Kumbukkan oya & Heddaoya Project, Submit for your Sig Pl.	01/01/2017



## CHINA NATIONAL HEAVY MACHINERY

CORPORATION

 Swiss challenge system for  
Korea/Held projects  
prepare a cabinet paper

## MEMORANDUM OF UNDERSTANDING

BY AND BETWEEN

MINISTRY OF IRRIGATION AND WATER  
RESOURCES MANAGEMENT (MIWRM)

AND

CHINA NATIONAL HEAVY MACHINERY  
CORPORATION (CHMC)

FOR

FEASIBILITY STUDY OF KUBUKKAN OYA  
RESERVOIR PROJECT (KORP) AND HEDA OYA  
RESERVOIR PROJECT (HORP)

March 2018

**MEMORANDUM OF UNDERSTANDING**  
**FOR FEASIBILITY STUDY OF KUBUKKAN OYA RESERVOIR  
PROJECT (KORP) AND HEDA OYA RESERVOIR PROJECT (HORP)**

This Memorandum of Understanding (hereinafter called and referred to as the "MOU", is made and entered on the day of 30<sup>th</sup> March 2018 by and between the Ministry of Irrigation and Water Resources Management, a government Ministry and having its office at No 11, Jawatte Road, Colombo 05, Sri Lanka (hereinafter called and referred to as "the MIWRM") on behalf of the Government of Democratic Socialist Republic of Sri Lanka (hereinafter called and referred to as "the GoSL") of the first part

And

The China National Heavy Machinery Corporation, a body corporate established under Chinese Law and having its Office at A23, Fuxing Road, Gongzhufen, Beijing, China, (hereinafter called and referred to as "the CHMC") of the Second Part.

The purpose of this MOU is to assign the CHMC to update feasibility studies and submit proposals to implement Kubukkan Oya Reservoir Project (hereinafter called and referred to as "the KORP") and Heda Oya Reservoir Project (hereinafter called and referred to as "the HORP") with financing arrangement proposal from Bank of China.

**AUTHORITY**

With reference to the Cabinet Paper No.17/2716/729/029, a memorandum dated 2017-11-24 by the Minister of Irrigation and Water Resources Management and the decision by Cabinet of Ministers of the Sri Lanka made on 2017-12-12, Cabinet of Ministers has granted approval to sign a MOU between Ministry of Irrigation and Water Resources Management and China National Heavy Machinery Corporation to effect the Feasibility study subject to the condition that such MOU shall not be an obligation on the part of the GoSL that the originator is given the exclusive rights for implementing the project.

NOW this MOU WITNESSETH that the MIWRM and the CHMC have mutually agreed as follows:

1. Signing of this MoU shall not be an obligation on the part of the government of Sri Lanka or MIWRM that CHMC is given the exclusive rights for implementing the project.
2. CHMC will do initial investigations and review & update the Feasibility Study of the KORP and the HORP on its expense without any cost to the GoSL.
3. After approval of Feasibility Study Report by MIWRM, CHMC will submit Technical & Financial Proposals to implement the KORP and the HORP based on the updated Feasibility Study and approved Scope with undertaking of financing for project from acceptable Financing Agency.
4. Following a proper evaluation of such detailed Technical & Financial Proposal MIWR proceed further in accordance with Guidelines of the GoSL on Swiss Challenge Procurement Method to award a Contract to implement the KORP and the HORP.

5. The procurement process will be carried out in accordance with the "Supplement 30 to the Guidelines on Government Tender Procedure – Part II (Private Sector Infrastructure Projects) Reference 237 – Dealing with Unsolicited Project Proposals Introduction of Swiss Challenge Procedure, issued by Department of Public Finance of Sri Lanka on 26.12.2016.
6. The MIWRM shall coordinate with External Resources Department (ERD) to negotiate and agree on the conditions of financing for the cost of implementing of the KORP and the HORP with the proposed lender of selected proposer.
7. The MIWRM shall not discuss, negotiate or enter into any Memorandum of Understanding or Agreement with other parties for permitting the design, development & implementation of the KORP and the HORP while this MOU remains in effect and force.
8. Any data or information contained in the CHMC Technical and Financial Proposal shall not be disseminated to any other party without mutual consent of both parties, unless permitted in the procedure of Swiss Challenge Method.
9. The MIWRM will extend its fullest support to the CHMC to obtain required data, document and necessary approvals of GOSL to review and update the feasibility study, submitting proposals and implementation of the project.
10. The CHMC shall submit a report, which consist of all costs incurred in completing the Feasibility study for both the KORP and the HORP to MIWRM, with the up dated feasibility report.
11. This MOU shall become effective upon signing the same by the MIWRM and the CHMC and will be in force until 31<sup>st</sup> December 2018 unless both parties extend the validity by mutual agreement.
12. Notwithstanding any conditions contained in this MOU, MIWRM with the advice of Cabinet of Ministers shall change the scope of projects, accept partially or abandon further action on any or both projects if the government considers such change or suspension is for the best interest of the country and any such decision shall not be challenged in any jurisdiction.
13. The government of Sri Lanka or MIWRM shall not assume any responsibility on recovery of expenses incurred by the CHMC in case of such change of scope, partial acceptance or abandoning of the proceeds of the project.

By this reference the above Recitals are incorporated into and made a part of the body of this MOU.

## 2. Amendments/Modifications/Waivers

No modification, amendment, discharge or change of this MOU, except as otherwise provided herein, shall be valid unless the same is in writing and signed by the party against which the enforcement of such modification, amendment, discharge or change is sought. No waiver of any breach of any covenant, condition or agreement contained herein shall be construed to be a subsequent waiver of that covenant, condition or agreement or of any subsequent breach thereof of this MOU. This MOU contains the entire agreement between the parties relating to the transaction contemplated hereby, and

all prior or contemporaneous agreements, understandings, representations or statements, oral or written, are merged herein.

### 3. Counterpart Execution,

This MOU is made in the English Language and consists of four counterpart originals and each party shall have a same thereof.

### 4. Settlement of Disputes

Any disagreement or dispute arising out of this MOU shall be settled amicably by discussion in good faith by both parties.

### 5. Governing Law

This MOU shall be governed and construed in accordance with the laws of the Democratic Socialist Republic of Sri Lanka.

IN WITNESS WHEREOF the parties here to sign and caused their official seals to be affixed here to and two others of the same tenor on the day of 30<sup>th</sup> March 2018 at Colombo, Sri Lanka.

MINISTRY OF IRRIGATION  
AND WATER RESOURCES  
MANAGEMENT (MIWRM)

Authorized by:

Eng. Neelash Kumar  
Secretary  
Ministry of Irrigation & Water  
Resources Management  
No. 11, Awambe Road,  
Colombo 05.

CHINA NATIONAL HEAVY  
MACHINERY CORPORATION  
(CHMC)

Authorized by:



WITNESSES:  
1. Name : Eng. S. Mehanarajah  
Designation: Director General of Irrigation  
ID No.: Irrigation Department  
Signature :

2. Name : Eng. P.A.A.P.K. Parimala  
Designation: Director (Irrigation Project)  
ID No.: Ministry of Irrigation & Water  
Signature : Resources Management  
No. 11, Awambe Road.

1. Name : NAV Y2024  
Designation: Regional Manager  
ID No.:  
Signature :

2. Name : Tony Luchay  
Designation: Assistant  
ID No.:  
Signature :



THE DEMOCRATIC SOCIALIST REPUBLIC OF SRI LANKA

MINISTRY OF IRRIGATION & WATER RESOURCES MANAGEMENT



## IRRIGATION DEPARTMENT

### CONTRACT AGREEMENT

Consultancy Service for Environmental Impact  
Assessment for

**Kumbukkan Oya Reservoir Project**

Package No.:ENV/2017/02

Contract Branch  
Irrigation Department  
Colombo 07.

**CONTRACT AGREEMENT**  
For  
**Consulting Services for Environmental Impact Assessment Study for Kumbukkan Oya Reservoir Project**

(Contact NO: ENV/2017/02)

**IRRIGATION DEPARTMENT**

THIS CONTRACT Consulting Service for Environmental Impact Assessment Study of Kumbukkan Oya Reservoir Project is entered into this *12-10-2017* by and between Director General of Irrigation ("the Client") having its principal place of business at Irrigation Department, No. 230, Bauddaloka Mawatha, Colombo-07 and InfotechIDEAS (Pvt) Ltd.("the Consultant") having its principal office located at No: 546/6, Galle Road, Colombo-03.

WHEREAS, the Client wishes to have the Consultant perform the services hereinafter referred to, and

WHEREAS, the Consultant is willing to perform these services,

NOW THEREFORE THE PARTIES hereby agree as follows:

- |             |   |
|-------------|---|
| 1. Services | (i) The Consultant shall perform the services specified in Appendix- A, "Terms of Reference and Scope of Services," which is made an integral part of this Contract ("the Services").<br><br>(ii) The Consultant shall provide the personnel listed in Appendix-B, "Consultant's Personnel," to perform the Services.<br><br>(iii) The Consultant shall agree for the payment specified in Appendix- C, "Consultant's mutually agreed costs." |
| 2. Term     | The Consultant shall perform the Services during the period commencing <i>2017-09-04</i> and continuing through <i>2018-01-22</i> or any other period as may be subsequently agreed by the parties in writing.  |
| 3. Payment  | A. <u>Ceiling</u><br><br>For Services rendered pursuant to Appendix- A, the Client shall pay the Consultant an amount not to exceed <i>Sri Lankan Rupees Five Million Four Hundred &amp; Ninety Nine Thousand only.</i><br><i>Rs. 5,499,000.00 (excluding Taxes).</i>   |

i (Qmz)

This amount has been established based on the understanding that it includes all of the Consultant's costs and profits as well as any tax obligation that may be imposed on the Consultant.

B. Schedule of Payments

Once the Irrigation Department agreed to the proposal submitted by the consultants, the study could be started. The payment to the consultants would be made according to the following procedure, with acceptance of Technical Evaluation Committee.

A recoverable advance fee of 20% of the total Contract amount with the commencement of the assignment after signing the agreement and after submitting the Bank Guarantee in the format attached. An advance payment will be deducted from first payment due for Reports of First Draft Reports under this agreement.

70% of the total Contract Amount after the submission of the First Draft Report of the Assignment. Payment is made after the acceptance of TEC

The third payment not exceeding eighty five percent (85%) of the total Contract Amount will be paid on submission of the Draft Final Report under this agreement. Payment is made after the acceptance of TEC.

The final payment fifteen percent (15%) of the cost estimate under this agreement shall be made only upon the acceptance or other wise of the final report in respect of all aspects covered by the study and all specified documents under this agreement have been submitted to the satisfaction of the client.

The consultant shall submit his bills / invoices in respect of the second, third and final payment in each occasion.

The consultant's bills /invoices shall be paid within fifteen (15) days after the receipt of the invoices to the Director

(P&D) can withhold any payment if the performance of consultant is not satisfactory or if any clarification or rectification is required.

C. Payment Conditions

Payment shall be made in Sri Lankan Rupees, no later than 30 days following submission by the Consultant of invoices in duplicate to the Coordinator designated in paragraph 4.

4. Project Administration

A. Coordinator.

The Client designates Director of Irrigation (Contract & Procurement) as Client's Coordinator; the Coordinator will be responsible for the coordination of activities under this Contract, for acceptance and approval of the reports and of other deliverables by the Client and for receiving and approving invoices for the payment.

B. Reports.

The reports shall be submitted with required copies and a soft copy (CD) from each report in the course of the assignment, and will constitute the basis for the payments to be made under paragraph 3.

5. Performance Standards

The Consultant undertakes to perform the Services with the highest standards of professional and ethical competence and integrity. The Consultant shall promptly replace any employees assigned under this Contract that the Client considers unsatisfactory.

6. Confidentiality

The Consultants shall not, during the term of this Contract and within two years after its expiration, disclose any proprietary or confidential information relating to the Services, this Contract or the Client's business or operations without the prior written consent of the Client.

7. Ownership of Material

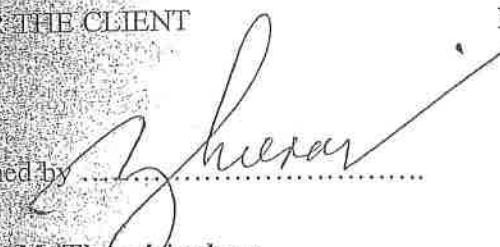
Any studies reports or other material, graphic, software or otherwise, prepared by the Consultant for the Client under the Contract shall belong to and remain the property of the Client. The Consultant may retain a copy of such documents and software.

- 8. Consultant Not to be Engaged in Certain Activities**
- The Consultant agrees that, during the term of this Contract and after its termination, the Consultant and any entity affiliated with the Consultant, shall be disqualified from providing goods, works or services (other than the Services and any continuation thereof) for any project resulting from or closely related to the Services.
- 9. Insurance**
- The Consultant will be responsible for taking out any appropriate insurance coverage.
- 10. Assignment**
- The Consultant shall not assign this Contract or sub-contract any portion of it without the Client's prior written consent.
- 11. Law Governing Contract and Language**
- The Contract shall be governed by the laws of Sri Lankan Government, and the language of the Contract shall be English.
- 12. Dispute Resolution**
- All disputes or differences arising out of or in connection with this agreement which cannot be amicably settled between the parties, including any question regarding its existence, validity or termination, shall be referred to, and finally resolved by Arbitration in Sri Lanka in accordance with the Arbitration Act. No. 11 of 1995, by a sole Arbitrator appointed by the parties.
- For the purpose of the appointment of the sole Arbitrator, the party initiating Arbitration shall together with it's notice submit to the other party three names of persons who shall be unconnected with the consultancy agreement associated parties, for the selection of one (01) person by the other party to be appointed as sole arbitrator.
- Such selection shall be communicated to the party initiating arbitration within thirty (30) calendar days from the date of receipt of the notice & the names.
- If the other party fails to notify his selection within the prescribe time, then the party initiating arbitration shall select one of the three nominated by him to function as the sole arbitrator and shall inform the other party and the Arbitrator of such appointment.

The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other Contract documents.

1. Contract Agreement
2. Letter of Acceptance
3. Consultant's Consent letter dated 14/09/2017
4. Appendix - A : Terms of Reference
5. Appendix - B : Consultant's Personnel
6. Appendix - C : Financial Proposal
7. Appendix - D : Technical Proposal
8. Appendix - E : Condition of Engagement
9. Appendix - F : General Guidelines for EIA Study

FOR THE CLIENT

Signed by ..... 

Eng. M. Thuraisingham  
Director General of Irrigation ,  
Irrigation Department,  
No. 230, Bauddhaloka Mawatha,  
Colombo 07.

Witnesses: ..... 

Name: M.M.M. Samanpriya

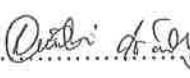
Address: Irrigation Department  
Eng. M. Thuraisingham  
General Board of Irrigation  
Irrigation Department  
Bauddhaloka Mawatha,  
Colombo 07.

Date: 17/10/2017

FOR THE CONSULTANT

Signed by ..... 

General Manager-Cooperative affairs  
Infotech IDEAS (Pvt) Ltd,  
No: 546/6,  
Galle Road,  
Colombo - 03.

Witnesses: 

Name: Nimantha Karandagoda

Address: 546/6, Galle Road,  
Colombo 03

Date: 17/10/2017





**වාරිමාරුග දෙපාර්තමේන්තුව**  
**නෝර්පාසනත් තීක්ෂණක්කලාං**  
**IRRIGATION DEPARTMENT**



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සම්බන්ධ ක්‍රියාකෘති  
07, ශ්‍රී ලංකාව.  
Director General  
Sri Lanka.

011-2584984

පැහැදිලි  
පැහැදිලි 011-2505890  
Fax

ලිපිනය  
යුත්ත්වා ඇතුළුම තාවය, රොක්සි 07, ශ්‍රී ලංකාව.  
Address 230, P.O. Box 1138, Baudhaloka Mawatha, Colombo 07, Sri Lanka

දුරකථන (ඉංග්‍රීසි)  
සිංහල පැවත්තා නොවා ඇතුළුම  
www.irrigation.gov.lk  
Telephone (General)

011-2581162  
Project/31-000150-01-2017

විද්‍යුත් එවා පැවත්තා නොවා ඇතුළුම  
E-mail Address dgi@irrigation.gov.lk

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Web site

දිනය  
තික්ති Date 31-08-2017

මගේ අංශ  
වෛත්ති නිවාස  
My No. HO/CT/Kumbukkan Oya Reservoir

මගේ අංශ  
වෛත්ති නිවාස  
Your No.

### LETTER OF ACCEPTANCE

General Manager - Cooporate affairs,  
M/s InfotechsIDEAS (Pvt) Ltd,  
546/6,  
Galle Road,  
Colombo-03.

Dear Sir,

**Sub: "Consultancy Services for EIA Study of Kumbukkan Oya Reservoir Project  
(Monaragala District)."**

**Package No.ENV/2017/02**

I am pleased to inform you that the Technical Proposal submitted by you on the above matter is accepted by the Irrigation Department Consultancy Procurement Committee for Rs. 5,499,000.00 + Taxes.

Expected date for commencement shall be according to the RFP.

Please furnish the Performance Security of Rs. 274,950.00 on or before: 14-09-2017

Thanking you,

Yours faithfully,

Eng. M. Thuraisingham  
Director General of Irrigation

Eng. M. Thuraisingham  
Director General of Irrigation  
Irrigation Department  
Baudhaloka Mawatha,  
Colombo 07.

චාරිත්‍ය රූප වූ පිටත සහිත කාරු  
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Managing Rain Water — Make Sri Lanka Prosperous



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න්ර්පපාසන්ත තිණිණක් කළම  
IRRIGATION DEPARTMENT



පෙරේට් රාජාල උක්පාල පෙන්පෑලාත් නොකම 07, ප්‍රියාදාස කාල Director General Sri Lanka	011-2584984	ඩැයිප් } පක්ස් } 011-2505890 Fax	ලිපිනා } 230, තා.ඩා. 1138, මායාදාලා වැව, සෑමානුව 07, ඉ. මුහුදු } 230, තා.ඩා. 1138, මායාදාලා වැව, සෑමානුව 07, ඉ. Address 230, P.O. Box 1138, Baudhaloka Mawatha, Colombo 07,
දුරකථනය (ඇඟිල) ක්‍රියාව්‍යාපික (දින පාඨුව) www.irrigation.gov.lk Telephone (General)	011-2581162	රිස්ට්‍රික් ලිපිනා ඩීමෝල යුක්සරි E-mail Address	dgi@irrigation.gov.lk
මෙය අංක මෙය අංක My No.	HO/CT/Kumbukkan Oya Reservoir Project/31-000150-01-2017	මෙය අංක මෙය අංක Your No.	වෙබ් අංක වෙබ් අංක Web site

Managing Director,  
Infotech IDEAS (Pvt) Ltd,  
No.546/6,  
Galle Road,  
Colombo-03

Sub: 01<sup>st</sup> Extension of Time for Date of Completion  
Consulting Service of the EIA of Kumbukkan Oya Reservoir  
Contract No : ENV/2017/02

You are hereby granted the 1<sup>st</sup> Extension of Time for Completion for Consulting Service of the EIA of Kumbukkan Oya Reservoir till 22-05-2018. Please note that request for further extensions will not be considered.

The work should be completed within the extended Contract Period.

Thanking you,

Yours Faithfully,

A. Gunasekara

O/C

True Copy

Eng. A. Gunasekara  
Director of Irrigation (Contract & Procurement)

*gpeera*  
D.A.S.P.A. Disanayake  
Engineering Assistant  
Irrigation Department  
Baudhaloka Mawatha  
Colombo 07.

- |  |                     |
|--|---------------------|
| Copy :- Addl DGI (I, P & D)            | - F. i. & n. a. pl. |
| Director of Irrigation (DS, TA & Env.) | - F. i. & n. a. pl. |
| Director of Irrigation (Monaragala)    | - F. i. & n. a. pl. |

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න්‍රෝප්පාසනත් නිශේකකාම  
IRRIGATION DEPARTMENT

චාරුම් කාරුරු  
පැවත්වන් තුළයකම  
Director General

දුරකථන (වෛද්‍ය)  
දුෂ්කම්බේත්(පොතු)  
Telephone(General)

011-2584984

011-2581162

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Fax

011-2505890

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Address

230, පැහැදිලිවල විජ්‍යාවාදීම, ශ්‍රී ලංකාව,  
230, නො. 1138, ඩොම්ජ්‍රාලෝක මාවත්තින්, මොන්දු මධ්‍ය 07, ශ්‍රී ලංකාව.

230, P.O. Box 1138, Bauddhaloka Mawatha, Colombo 07, Sri Lanka

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Web site

[www.irrigation.gov.lk](http://www.irrigation.gov.lk)

මෙත් දා නොවු ඇ  
My No.

DI/CTPT/CT/Kumbukkan Oya/159/2017

මෙත් දා නොවු ඇ  
Your No.

දින  
දින නොවු

Date

16-08-2019

Managing Director,  
Infotech IDEAS (Pvt) Ltd,  
No.546/6,  
Galle Road,  
Colombo 03.

Dear Sir,

Sub: 02<sup>nd</sup> Extension of Time for Date of Completion

Ref: Consultancy Service for Environmental Impact Assessment for Construction of Kumbukkan Oya Reservoir Project

Package No: ENV/2017/02

You are hereby informed that the Director General of Irrigation has granted the 2<sup>nd</sup> Extension of Time for Completion of "Consulting Service of the EIA of Kumbukkan Oya Reservoir project" till 30-09-2019.

The work should be completed and handed over within the extended Contract Period.

Thank you,

Yours Faithfully,

A. Gunasekara

Eng. A. Gunasekara

Director of Irrigation (CT & PT)

Copy: Addl. DGI (I, P & D)

o/c

To: *Copy*

*Copy*  
D.A.S.D.A. Dissanayake  
Engineering Assistant  
Irrigation Department  
Bauddhaloka Mawatha  
Colombo 07.

f.i. & n.a. pls.

f.i. & n.a. pls.

f.i. & n.a. pls.



Infotech IDEAS

KNOWLEDGE. INNOVATION. SOLUTIONS.

20<sup>th</sup> September 2019

Eng.K.D.N. Siriwardhana,  
 Actg.Addl. Director-General of Irrigation,  
 Construction and Development,  
 Irrigation Department,  
 Colombo 07.



Dear Sir,

Consultancy Service for Study of Proposed Kumbukkan Oya Reservoir Project in Monaragala District – Contract No. ENV/2017/02

Sub: Submission of First Draft Report and Request Time Extension for the Contract Period

This is further to progress meeting held on 09<sup>th</sup> September 3.30p.m. at the head office, Department of Irrigation to review the progress of the above EIA Study.

As agreed in the meeting we have submitted the First Draft EIA report on 10<sup>th</sup> September 2019 for your review. All chapters have been included in that report except Chapter 6 – Extended Cost Benefit Analysis due to the decision which was taken in the meeting that the Cost Benefit Analysis should be done according to the updated project cost of the proposed project.

During the meeting as the Client, you were agreed to provide the updated project cost on the following day. Now it's been 10 days and we have not received the updated project cost yet. Therefore, we couldn't complete Chapter 6 of the EIA report and we are not in a position to submit the final draft report before 30<sup>th</sup> September 2019 where the time extension is to be lapsed.

From the date we will be receiving the updated project cost, our economist needs at least one week to the cost benefit analysis chapter.

At the same time appreciate if you could give comments for the first draft report which we had already submitted as well. Then we are in position to submit the final draft report within 2 weeks on receipts of the project cost & comment for the first draft report.

Accordingly, we hereby kindly request to grant a time extension till 30<sup>th</sup> November 2019 to submit the final report (check adequacy) to the Central Environment Authority (CEA).

Thank You,

Yours Faithfully,

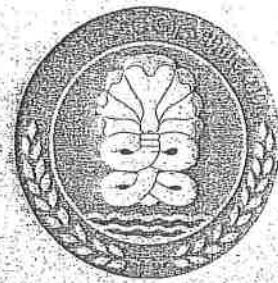
Tissa Warnasuriya  
 General Manager – Corporate Affairs

True COPY

D.A.S.D.A. Dissanayake  
 Engineering Assistant  
 Irrigation Department  
 Beaufort  
 Colombo 07

CC: Project Director - Kumbukkan Oya Reservoir Project - f.i. & n.a.p  
 Chief Engineer - Environment Branch /ID - f.i. & n.a.p  
 Director of Irrigation (CT & PT) /ID - f.i. & n.a.p

The Democratic Socialist Republic of Sri Lanka  
Ministry of Irrigation, Water Resources Management and  
Disaster Management



IRRIGATION DEPARTMENT

Contract Agreement

Consulting Service for Socio Economical  
Survey and Resettlement Action Plan for  
Kumbukkan Oya Project in Monaragala  
District

Package No: ID/HO/SESR Action Plan/Kumbukkan Oya/2017-05

Contract Branch  
Irrigation Department  
Colombo -7

## CONTRACT AGREEMENT

### Consulting Services for Environmental Impact Assessment for Construction of Irrigation project

#### IRRIGATION DEPARTMENT

THIS CONTRACT Consultancy Services for Environmental Impact Assessment for Social Economical Survey and resettlement action plan for implementation of Kumbukkan Oya project is entered into this 16-07-2018 by and between Director General of Irrigation ("the Client") having its principal place of business at Irrigation Department, No. 230, Bauddaloka Mawatha, Colombo-07.,and M/s. Skills International(Pvt)Ltd ("the Consultant") having its principal office located at No.321,Galle Rd,Colombo-03.

WHEREAS, the Client wishes to have the Consultant perform the services hereinafter referred to, and

WHEREAS, the Consultant is willing to perform these services,

NOW THEREFORE THE PARTIES hereby agree as follows:

- |                    |  |
|--------------------|--|
| <b>1. Services</b> | <ul style="list-style-type: none"> <li>(i) The Consultant shall perform the services specified in Appendix- A, "Terms of Reference and Scope of Services," which is made an integral part of this Contract ("the Services").</li> <li>(ii) The Consultant shall provide the personnel listed in Appendix- B, "Consultant's Personnel," to perform the Services.</li> <li>(iii) The Consultant shall agree for the payment specified in Appendix- C, "Consultant's mutually agreed costs."</li> </ul>   |
| <b>2. Term</b>     | The Consultant shall perform the Services during the period commencing 16-06-2018 and continuing through 14-10-2018 or any other period as may be subsequently agreed by the parties in writing.   |
| <b>3. Payment</b>  | <p>A. <u>Ceiling</u><br/> For Services rendered pursuant to Appendix- A, the Client shall pay the Consultant an amount not to exceed Rs.4,008,750.00 plus Taxes. This amount has been established based on the understanding that it includes all of the Consultant's costs and profits as well as any tax obligation that may be imposed on the Consultant.</p> <p>B. <u>Schedule of Payments</u><br/> Once the Irrigation Department agreed to the proposal submitted by the consultants, the study could be started. The payment to the consultants would be made according to the following procedure, with acceptance of Technical Evaluation</p> |

✓ 000001

Committee.

A recoverable advance fee of 20% of the total Contract with the commencement of the assignment after signing the agreement and after submitting the Bank Guarantee in format attached. An advance payment will be deducted from the first payment due for Reports of First Draft Reports under this agreement.

70% of the total Contract Amount after the submission of the First Draft Report of the Assignment. Payment is made after the acceptance of TEC

The third payment not exceeding eighty five percent (85%) of the total Contract Amount will be paid on submission of the Draft Final Report under this agreement. Payment is made after the acceptance of TEC.

The final payment fifteen percent (15%) of the cost estimate under this agreement shall be made only upon the acceptance or other wise of the final report in respect of all activities covered by the study and all specified documents under this agreement have been submitted to the satisfaction of the Client.

The consultant shall submit his bills in respect of the second, third and final payment in each occasion.

The consultant's invoice shall be paid within fifteen (15) days after the receipt of the invoices to the Director (P&D) without withhold any payment if the performance of consultant is satisfactory or if any clarification or rectification is required.

#### C. Payment Conditions

Payment shall be made in Sri Lankan Rupees, no later than 15 days following submission by the Consultant of invoice in duplicate to the Coordinator designated in paragraph 4.

#### 4. Project Administration

##### A. Coordinator.

The Client designates Director of Irrigation (Contract Procurement) as Client's Coordinator; the Coordinator will be responsible for the coordination of activities under this Contract, for acceptance and approval of the reports and other deliverables by the Client and for receiving and approving invoices for the payment.

##### B. Reports.

The reports shall be submitted with required copies and one copy (CD) from each report in the course of the assignment, and shall constitute the basis for the payments to be made under paragraph 4.

#### 5. Performance Standards

The Consultant undertakes to perform the Services with the highest standards of professional and ethical competence and integrity.

Consultant shall promptly replace any employees assigned under this Contract that the Client considers unsatisfactory.

**6. Confidentiality**

The Consultants shall not, during the term of this Contract and within two years after its expiration, disclose any proprietary or confidential information relating to the Services, this Contract or the Client's business or operations without the prior written consent of the Client.

**7. Ownership of Material**

Any studies reports or other material, graphic, software or otherwise, prepared by the Consultant for the Client under the Contract shall belong to and remain the property of the Client. The Consultant may retain a copy of such documents and software.

**8. Consultant Not to be Engaged in Certain Activities**

The Consultant agrees that, during the term of this Contract and after its termination, the Consultant and any entity affiliated with the Consultant, shall be disqualified from providing goods, works or services (other than the Services and any continuation thereof) for any project resulting from or closely related to the Services.

**9. Insurance**

The Consultant will be responsible for taking out any appropriate insurance coverage.

**10. Assignment**

The Consultant shall not assign this Contract or sub-contract any portion of it without the Client's prior written consent.

**11. Law Governing Contract and Language**

The Contract shall be governed by the laws of Sri Lankan Government, and the language of the Contract shall be English.

**12. Dispute Resolution**

All disputes or differences arising out of or in connection with this agreement which cannot be amicably settled between the parties, including any question regarding its existence, validity or termination, shall be referred to, and finally resolved by Arbitration in Sri Lanka in accordance with the Arbitration Act. No. 11 of 1995, by a sole Arbitrator appointed by the parties.

For the purpose of the appointment of the sole Arbitrator, the party initiating Arbitration shall together with it's notice submit to the other party three names of persons who shall be unconnected with the consultancy agreement associated parties, for the selection of one (01) person by the other party to be appointed as sole arbitrator.

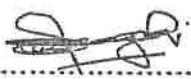
Such selection shall be communicated to the party initiating arbitration within thirty (30) calendar days from the date of receipt of the notice & the names.

If the other party fails to notify his selection within the prescribe time, then the party initiating arbitration shall select one of the three nominated by him to function as the sole arbitrator and shall inform the other party and the Arbitrator of such appointment.

✓

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FOR THE CLIENT

Signed by.....

for and on behalf of Irrigation Department

Eng. S. Mohanarajah,  
Director General of Irrigation,  
Irrigation Department Eng. S. Mohanarajah  
No.230, Director General of Irrigation  
Baudhaloka Mawatharigamana Department  
Colombo 07. Baudhaloka Mawatha,  
Colombo 07.

In the presence of witness

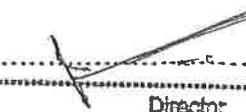
Signature : 

Name : Eng. A. Gunasekara.....  
Address : Director of Irrigation (CT & PT)  
Irrigation Department.....  
Colombo 07

Date : 20 / 07 / 2018

FOR THE CONSULTANT

SKILLS INTERNATIONAL (PVT) LTD.

Signed by .....  
Director

for and on behalf of M/s.Skills  
International(Pvt)Ltd

Managing Director,  
M/s.Skills International(Pvt)Ltd,  
No. 321,  
Galle Rd,  
Colombo 03.

In the presence of witness

Signature : 

Name : T. Weerasinha.....

Address : 321 2nd floor.....

Galle Road.....

Colombo 03 .....

Date : 20<sup>th</sup> July - 2018

අභුත්‍යම 20

SKILLS  
INTERNATIONAL

Additional Director General  
Irrigation Department  
Baudhaloka Mawatha,  
Colombo 7.

Dear Sir,

Request for Contract Extension – Consultancy Services for Socio Economical Survey and Resettlement Action Plan for Augmentation of Kumbukkan Oya Reservoir in year 2017

Package No: ID/HO/SESR Action Plan/Kumbukkan Oya/2017-05

We wish to seek a contract extension for the above assignment due to the following reasons:

- Delay in the release of 20% Advance payment after submission of Bank Guarantee on 3<sup>rd</sup> August 2018 (Payment received on 4<sup>th</sup> October 2018)
- Delay in receiving the Feasibility study report and relevant detailed maps from the client
- Delay in providing clarification on the Land Survey related matters

Due to the above factors, we couldn't initiate the field activities as planned. Hence, we shall be much obliged if the contract period is extended from 14<sup>th</sup> October 2018 to 31<sup>st</sup> December 2018.

Your cooperation on this matter is highly appreciated.

Thank you.

Yours faithfully,

SKILLS INTERNATIONAL (PVT) LIMITED

Danesh Abeyawickrama  
Joint Managing Director

CC:

- Contracts Branch – Irrigation Department
- Director General – Irrigation Department
- Project Director – Kumbukkan Oya Reservoir Project

True Copy

Colombo 07  
Baudhaloka Mawatha,  
Irrigation Department  
Engineering Assistant  
D.A.S.D.A DISSEMINATION



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අංශුම 21



## IRRIGATION DEPARTMENT

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Director General }

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නොකළයිස් (පොතු)  
Telephone (General) }

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My No. } HO/CT/Kumbukkan Oya/31-  
000168-2017

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යොමු  
Fax }

011-2505890

මිනින්ද  
සුකම්පි  
Address }

dgi@irrigation.gov.lk

230, මුද්‍රා මාලි 1138, බොඩුඹලොක මාවත, කොළඹ 07, ශ්‍රී ලංකා  
230, නො. 1138, Baudhaloka Mawatha, Colombo 07, Sri Lanka

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Web site }

[www.irrigation.gov.lk](http://www.irrigation.gov.lk)

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ක්‍රියාව්‍ය මුක්‍රති  
E-mail address }

29-11-2018

Date }

29-11-2018

Managing Director,

*M/s. Skills International (Pvt.) Ltd,*

321, Galle Road,

Colombo 03.

Dear Sir,

**Sub: Granting 1<sup>st</sup> Extension of Time for Date of Completion**

**Ref: Consultancy Services for Socio Economical Survey and Resettlement Action Plan for  
Augmentation of Kumbukkan Oya Reservoir in Year 2017  
Package No. : ID/HO/SESR Action Plan/Kumbukkan Oya/2017-05**

You are hereby informed that the Director General of Irrigation has granted the 1<sup>st</sup> Extension of Time for completion of "Consultancy Services for Socio Economical Survey and Resettlement Action Plan for Augmentation of Kumbukka Oya Reservoir in Year 2017" till 31-12-2018.

The work should be completed and handed over within the extended contract period.

Thank you.

Yours faithfully,

A. Gunasekara

O/C

True copy

Eng. A. Gunasekara

Director of Irrigation (CT & PT)

*goes*

D.A.S.D.A. Dissanayake  
Engineering Assistant  
Irrigation Department  
Baudhaloka Mawatha,  
Colombo 07.

Copy:

DI (MC)

A copy of extended performance guarantee & Advance payment guarantee are attached herewith for your necessary actions please

අභුතුව 22

**SKILLS**  
INTERNATIONAL

18.10.2019

Eng. K.D.N. Siriwardana  
Director General of Irrigation,  
Irrigation Department  
Bauddhaloka Mawatha,  
Colombo 7

Dear Sir,

Sub: Request for the 3<sup>rd</sup> Contract Extension

Ref. Consultancy Service for Socio Economical Survey and Resettlement Action Plan for Augmentation of Kumbukkan Oya Reservoir in year 2017  
Package No: ID/HO/SERS Action Plan/Kumbukkan Oya /2017 – 05

We would like to draw your kind attention on aforesaid matter and highlight following factors which are relevant for the justification of contract extension.

1. The study team is addressing the comments given by the irrigation department and as a result of the discussions had with the Project Director, it is necessary to develop four separate data bases for the tank area, reservation area, power house and tunnel area, and canal area. Thus, small team is deployed for ground verifications of data and it is about to finish.
2. Two reports related to Kumbukkan Oya reservoir project namely; Social Impact Assessment (SIA) and Resettlement Action Plan (RAP) are in the development process and these reports will be submitted to the Department of Irrigation on 21<sup>st</sup> October 2019.
3. Thereafter, the study team needs to wait until the reviewers share their comments on the two draft final reports.
4. The study team needs sufficient period of time to address the comments that will be given by the reviewers.

Based on the above four factors, it is suggested to extend the contract period of time up to 30<sup>th</sup> November 2019.

As such, we would appreciate very much if the aforementioned extension for the completion of our work under the assignment is granted. The required extensions to the guarantees by our bank have been obtained.

Your cooperation in this regard is highly appreciated.

Thank you.

Yours faithfully,

Danesh Abeywickrama  
Joint Managing Director

CC: Contract branch, Irrigation department

Skills International Pvt Ltd.

Head Office  
No. 18, Poorwarama Road, Nugegoda, Sri Lanka.  
Tel: (94) 11 285 3531, 285 6385, 474 0334 Fax: (94) 11 461 8548

True copy

*Yaseen*

**D.A.S.D.A. Dissanayake**  
Engineering Assistant  
Irrigation Department  
Bauddhaloka Mawatha,  
Colombo 07.



වාරිමාර්ග දෙපාර්තමේන්තුව

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## IRRIGATION DEPARTMENT

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Director General

දුරකථන (හාඳු)  
ඩුන්ලේපේරී (උගාතු)  
Telephone (General)

රැකියාවන් සංඛ්‍යාව  
Fax

011-2505890

ලිපිනය  
මුක්වාව  
Address

230, ගුලුව. 1138, බෞද්ධලොක පාවත, කොළඹ07, ශ්‍රී ලංකාව  
230, ගුලුව. 1138, බෞද්ධලොක පාවත, කොළඹ07, ශ්‍රී ලංකාව  
230, P.O. Box 1138, Bauddhaloka Mawatha, Colombo 07, Sri Lanka

වෙබ් අවබෝධනය සඳහා  
Web site

[www.irrigation.gov.lk](http://www.irrigation.gov.lk)

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My No

DI/CTPT/CT/Kumbukkan Oya /  
168/2017

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නොවූ මුක්වාව  
E-mail address

dgi@irrigation.gov.lk

දිනය  
තික්ති  
Date

22-10-2019

Joint Managing Director,  
M/s.Skills International (Pvt)Ltd,  
Head Office,  
No.18, Poorwarama Rd,  
Nugegoda.

Dear Sir,

**Sub:** Request to extend the Performance Guarantee & Advance Payment Guarantee

**Ref:** Consultancy Services for Socio-Economical Survey and Resettlement Plan for Augmentation of Kumbukkan Oya Reservoir in year 2017.

Contract No: ID/HO/SESR Action Plan/KumbukkanOya/2017-05

This refers to your letter dated 18-10-2019 requesting EoT for the above consultancy service up to 30-11-2019.

But the Performance Guarantee & Advance Payment Guarantee you have submitted for this consultancy service expires by 27-11-2019.

In order to consider the request for EoT made by your letter under reference, please submit the Performance Guarantee & Advance Payment Guarantee which are valid till 31-12-2019 without changing any other original conditions.

Thank you.

Yours faithfully,



Eng. A. Gunasekara

Director of Irrigation (CT & PT)

For Director General of Irrigation

0/6

28 November 2018

Eng. D.D. Ariyaratne,  
Additional Secretary,  
Ministry of Irrigation & Water Resources Management,  
230, Baudhaloka Mawatha, Colombo 07, Sri Lanka.

Dear Sir,

Project: The Kumbukkan Oya Reservoir Project (KORP) and the Heda Oya Reservoir Project (HORP)  
Subject: Extension of MOU Validity

*Dir (WRP)*  
 2018.12.13 තුන් සැපිට ප්‍රඛාගී යුතා  
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*වෘත්තී මැයි 12/1*

For the Feasibility Study of Kumbukkan Oya Reservoir Project (KORP) and Heda Oya Reservoir Project (HORP), Ministry of Irrigation and Water Resources Management (MIWRM) and SINOMACH-HE China National Heavy Machinery Corporation (CHMC) signed the Memorandum of Understanding (MOU) on March 30<sup>th</sup> 2018. The purpose of the MOU is to assign CHMC to update feasibility studies, and once the Technical Evaluation by the Irrigation Department is completed for CHMC to submit comprehensive financial and technical proposals along with financing facilities from the relevant financing institutions from China and locally as deemed most viable. The current MOU is scheduled to terminate on the 31<sup>st</sup> of December 2018.

The comprehensive feasibility study report of KORP is almost completed and will be submitted at the end of November 2018 after almost 8 months of comprehensive site surveys, aerial mappings, soil investigations and technically feasibility study analysis. We will then await the feedback from Technical Evaluation Committee of the Irrigation Department prior to submitting the final technical and financing proposal.

With respect to HORP, based on our comprehensive site surveys, aerial mappings, soil investigations we note that there is material variance between our rock dam design and initial earth dam design by Irrigation Department. Therefore, agreed with your Irrigation Engineering Team, we think it is practical to conduct further studies on the soil and quarries nearby the dam site to understand the reason for the variances and to conclude on final assessment of the soil condition and resultant dam design. We think this will take another two more months for us to complete the final report of HORP.

Meanwhile, the evaluation and approval for the feasibility study reports by your Ministry and the preparation for technical & financial proposals for the said projects stipulated in the MOU by CHMC will also therefore require more time to submit.

Therefore, we are kindly requesting your Ministry to please grant us a six-month extension of the MOU validity in order to push forward our cooperation and implementation of the said projects at earliest.

Your consideration and reply for the above will be highly appreciated.

Sincerely yours,



Nan Yiqiu  
Chief Representative of Sri Lanka Office  
SINOMACH-HE China National Heavy Machinery Corporation (CHMC) proposal submission etc

Cc.

Eng. N. A. Sisira Kumara, Secretary, Ministry of Irrigation & Water Resources Management

*Adm 12/10  
 Pl submitte  
 Ministry account  
 Comman (D) ch  
 Addl Secy (D) ch  
 Addl Addl Secy (D)*

*Secretary (MIWRM) (D)  
 CHMC has submitted Kumbukkan oya f.s.  
 in 5 hard copies and a soft copy. Today.  
 However they have requested an extension  
 for MOU validity for another 6 months  
 due to some issues encountered in  
 Heda oya investigations and to allow  
 time for technical and financial  
 submission etc*  
*Submitted for your instruction in  
 Adm 12/10  
 29/11/2018  
 Addl Secy (D)*



13/1/2019

අගුණු ම 25

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නීර්ප්පාසනම, මීන්පියිඩ මරුදුම නීරියල වොන්කාල අපිවිරුත්ති අමෙස්ස

Ministry of Agriculture, Rural Economic Affairs, Livestock Development, Irrigation  
and Fisheries & Aquatic Resources Development

වාර්මාරුග අංශය - නීර්ප්පාසනප පිරිව - Irrigation Sector

නො. 11, පාලත්ත පාර, කොළඹ 05 - නො. 11, Jawatta Road, Colombo 05

මගේ අංකය.	MIWRM.Irr.Dev./WRP/07/	මෙම අංකය.	දිනය.
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My No.		Your No.	Date.

2019.01.07

Mr. Nan Yiqiu,  
Chief Representative of Sri Lanka Office,  
SINOMCH-HE China National Heavy Machinery Corporation.

**Sub: Extension of MOU Validity**

**Project: Kumbukkan Oya Reservoir Project (KORP) and Heda Oya Reservoir Project (HORP)**

This letter refers to your letter addressed to Additional Secretary, Ministry of Irrigation and Water Resource Management, 230, Baudhaloka Mawatha, Colombo 07, Sri Lanka dated 28<sup>th</sup> November 2018 on the above subject.

The memorandum of Understanding (MOU) has been signed between Ministry of Irrigation and Water Resource Management and China Heavy Machinery Corporation (CHMC) on 30<sup>th</sup> March 2018 and the effective period will be up to 31<sup>st</sup> December 2018. The purpose of this MOU is to assign the CHMC to update feasibility studies and submit proposals to implement KORP and HORP with financing arrangement proposal from Bank of China.

I referred to the staff meeting held at the Secretary's Office, Ministry of Irrigation and Water Resource Management on 13<sup>th</sup> December 2018 and the valid reasons have been pointed out and discussed for the reason of extension of validity. With respect to HORP, based on the comprehensive site surveys, aerial mappings and soil investigations, there is materials variance between the Rock dam design and Earth dam design. Therefore, the CHMC has requested to conduct further studies on the soil and quarries nearby the dam site to complete the final report.

Considering your request, reasons and requirements that you have pointed out, I hereby extend the validity of the MOU up to 30<sup>th</sup> April 2019 (By 04 Months).

Thanking you,  
Yours Sincerely,

olc

Mr.K.D.S.Ruwanchandra

Secretary

Ministry of Agriculture, Rural Economic Affairs, Livestock Development,  
Irrigation and Fisheries & Aquatic Resources Development

Copy –

01. Director General of Irrigation – f.i.

28<sup>th</sup> May 2019

Eng. K. D. S. Ruwanchandra,  
Secretary,  
Ministry of Agriculture, Rural Economic Affairs, Livestock,  
Development, Irrigation and Fisheries & Aquatic Resources Development,  
No 11, Jawatte Road, Colombo 05 Sri Lanka.



Dear Sir,

Project: The Kumbukkan Oya Reservoir Project (KORP) and  
the Heda Oya Reservoir Project (HORP)

Subject: Extension of MOU Validity

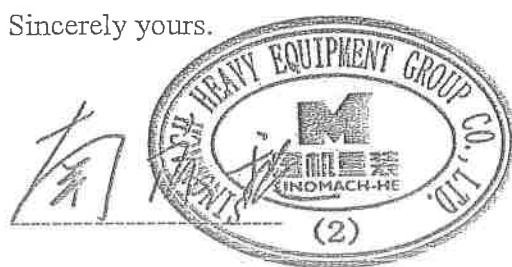
Ministry of Irrigation and Water Resources Management (MIWRM) and SINOMACH-HE China National Heavy Machinery Corporation (CHMC) signed the Memorandum of Understanding (MOU) regarding to the Kumbukkan Oya Reservoir Project (KORP) and the Heda Oya Reservoir Project (HORP) on March 30<sup>th</sup> 2018. The purpose of the MOU is to assign CHMC to update feasibility studies and submit proposals to implement the above said projects with financial arrangement.

The second version of updated feasibility study reports have been revised as per the observation of the technical evaluation committee (TEC) and submitted to your ministry since the end of March, 2019. As we are informed, the reports are being on the process of evaluation by your ministry. For next step work, SINOMACH-HE propose to conduct further topographic mapping works at relevant dam site and prepare more precise proposal which will take another half year at least.

Considering the MOU was expired on 30<sup>th</sup> April 2019, we sincerely request your Ministry can consider to extend the validity time of MOU up to 30<sup>th</sup> November, 2019 so as to implement the above projects smoothly.

Your consideration and reply will be highly appreciated.

Sincerely yours.



Nan Yiqiu  
Chief Representative of Sri Lanka Office  
SINOMACH-HE China National Heavy Machinery Corporation (CHMC)

Dir (KRP)  
P PO

Cc.

- Eng. D.D. Ariyaratne, Additional Secretary, Ministry of Agriculture, Rural Economic Affairs, Livestock Development, Irrigation and Fisheries & Aquatic Resources Development



අභ්‍යන්තර 27

කම්මිකරම, නුමිය ආරේක කටයුතු, පැණ සම්පත් සංවර්ධන, වාර්මාරුග සහ  
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Ministry of Agriculture, Rural Economic Affairs, Livestock Development, Irrigation  
and Fisheries & Aquatic Resources Development

වාර්මාරුග අංශය - නීර්ප්පාසන පිරිව - Irrigation Sector

නො. 11, පාවත්ත පාර, කොළඹ 05 - නො. 11, Jawta Road, Colombo 05

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දිනය.
තික්ති.
Date.

3/05.2019
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Mr. Nan Yiqiu,  
Chief Representative of Sri Lanka Office,  
SINOMCH-HE China National Heavy Machinery Corporation.

Sub: Extension of Memorandum of Understanding (MOU) Validity

Project: Kumbukkan Oya Reservoir Project (KORP) and Heda Oya Reservoir Project (HORP)

This refers to your request letter dated on 28/05/2019

The Memorandum of Understanding (MOU) was signed on 30/03/2018 regarding the feasibility study of Kumbukkanoya and HedaOya Reservoir Projects. The Validity of MOU was expired on 30/04/2019.

Considering time taken on review and difficulties faced at the site investigations, It is decided to extend period of validity of MOU up to 30<sup>th</sup> November 2019. This shall not make any financial obligations to the part of Government of Sri Lanka

Mr.K.D.S.Ruwanchandra  
Secretary  
Ministry of Agriculture, Rural Economic Affairs, Livestock Development,  
Irrigation and Fisheries & Aquatic Resources Development

1<sup>st</sup> October 2019

Eng. K. D. S. Ruwanchandra,  
 Secretary,  
 Ministry of Agriculture, Rural Economic Affairs, Livestock,  
 Development, Irrigation and Fisheries & Aquatic Resources Development,  
 No 11, Jawatte Road, Colombo 05 Sri Lanka.

Dear Sir,

Project: The Kumbukkan Oya Reservoir Project (KORP) and  
 the Heda Oya Reservoir Project (HORP)

Subject: Extension of MOU Validity

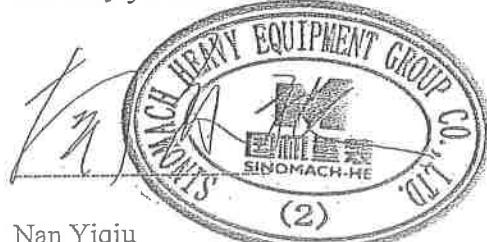
Ministry of Irrigation and Water Resources Management (MIWRM) and SINOMACH-HE China National Heavy Machinery Corporation (CHMC) signed the Memorandum of Understanding (MOU) regarding to the Kumbukkan Oya Reservoir Project (KORP) and the Heda Oya Reservoir Project (HORP) on March 30<sup>th</sup> 2018. The purpose of the MOU is to assign CHMC to update feasibility studies and submit proposals to implement the above said projects with financial arrangement.

The 3<sup>rd</sup> version of updated feasibility study reports have been revised as per the observation of the technical evaluation committee (TEC) and submitted to your ministry since the beginning of September, 2019. As we are informed, the reports are being on the process of evaluation by your ministry. For next step work, SINOMACH-HE is planning to prepare more precise proposals which will take another half year at least.

Considering the MOU was expired on 30<sup>th</sup> November 2019, we sincerely request your Ministry can consider to extend the validity time of MOU up to 30<sup>th</sup> June 2020 so as to implement the above projects smoothly.

Your consideration and reply will be highly appreciated.

Sincerely yours.



Nan Yiqiu  
 Chief Representative of Sri Lanka Office  
 SINOMACH-HE China National Heavy Machinery Corporation (CHMC)

Cc.

Eng. D.D. Ariyaratne, Additional Secretary, Ministry of Agriculture, Rural Economic Affairs, Livestock Development, Irrigation and Fisheries & Aquatic Resources Development

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 21/10/2019



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Ministry of Agriculture, Rural Economic Affairs, Irrigation and Fisheries &  
Aquatic Resources Development

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Mr. Nan Yiqiu,  
Chief Representative of Sri Lanka Office,  
SINOMCH-HE China National Heavy Machinery Corporation.

Sub: Extension of Memorandum of Understanding (MOU) Validity

Project: Kumbukkan Oya Reservoir Project (KORP) and Heda Oya Reservoir Project (HORP)

This refers to your request letter dated on 01/10/2019

The Memorandum of Understanding (MOU) was signed on 30/03/2018 regarding the feasibility study of Kumbukkanoya and HedaOya Reservoir Projects. The Validity of MOU was expired on 30/10/2019.

Considering time requested to prepare and submit technical and financial proposals with financing term sheet, Secretary to the Ministry has approved to extend period of validity of MOU up to ~~30th of May 2020~~ (3<sup>rd</sup> extension).

This shall not make any financial obligations to the part of government of Sri Lanka.

Eng.D.D.Ariyarathna  
Addl.Sec.(ID)  
Ministry of Agriculture, Rural Economic Affairs,  
Irrigation and Fisheries & Aquatic Resources Development

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10 September 2019

Eng. K. D. S. Ruwanchandra,  
Secretary,

Ministry of Agriculture, Rural Economic Affairs, Livestock,  
Development, Irrigation and Fisheries & Aquatic Resources Development,  
No 11, Jawatte Road, Colombo 05 Sri Lanka.

Dear Sir,

**Project:** The Kumbukkan Oya Reservoir Project (KORP)  
The Heda Oya Reservoir Project (HORP)

**Subject:** Submission of The Final Feasibility Study Report (3<sup>rd</sup> Edition)

Following, the observations from the Technical Evaluation Committee ("TEC") for our 2<sup>nd</sup> Edition of Feasibility Study Reports of the Kumbukkan Oya Reservoir Project and Heda Oya Reservoir Project by SINOMACH-HE in June 2019, we arranged our technical team to do further dam area topographic mapping working at the sites from June to July 2019 so as to revalidate the site conditions and update the feasibility studies.

In addition, the relevant officers including TEC members held clarification meetings with our Technical Team on the scope of work, design optimization and how to further reduce the estimated cost of both projects. As our mutual understanding, SINOMACH-HE team has taken all comments and advice that were provided at the meeting by the Review Committee. We now resubmit the final feasibility Study Reports (3<sup>rd</sup> Edition) by providing updated details of cost estimates and the comparison analysis of the estimated cost between the Feasibility Study Report made by the Irrigation Department in 2013 and the 3<sup>rd</sup> Edition Report made by SINOMACH-HE /CHMC as Annex 01 here with letter for your Ministry's further evaluation.

Considering both proposed projects are of strategic importance and are national high priority projects identified by the Government of Sri Lanka, we will be very much grateful if you could review the Reports and grant approval for the same at earliest so that we can proceed to the next stage to implement the abovementioned projects without further delay.

Your attention in this regard will be highly appreciated.

Sincerely yours,

Nan Yiqiu  
Chief Representative of Sri Lanka Office  
SINOMACH Heavy Equipment Group Co.,Ltd (SINOMACH-HE)

Copy:-

- Eng. D.D. Ariyaratne, Additional Secretary, Ministry of Agriculture, Rural Economic Affairs, Livestock Development, Irrigation and Fisheries & Aquatic Resources Development
- Eng. S.L.Mohamed Aliyar, Project Director of the Kumbukkan Oya Reservoir Project & the Heda Oya Reservoir Project

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Eng. D.D. Ariyaratna,

Addl. Secretary (Irrigation)

Ministry of Agriculture, Rural Economics affaires, Livestock Development, Irrigation and Fisheries & Aquatic Resources Development

### TEC Review of Feasibility study report (3<sup>rd</sup> Edition) of Proposed Kumbukkan Oya Reservoir Project

Technical Evaluation Committee reviewed the 3<sup>rd</sup> Edition of the reports submitted for above project proposals by MS/ SINOMACH-HE and CHMC.

The TEC finds that the technical aspects of the feasibility study have been addressed adequately in the submitted version. However there are concerns regarding both the project cost estimation and the benefit estimation. The committee believes that the total project cost will have to be further reduced in order to make the project economically viable. Given that the total value of quantifiable project benefits cannot be increased above a certain limit, the project cost needs to be maintained at an economically justifiable value to ensure the project viability.

With reference to the cost estimate of the project in Annex 1 of Volume 1, the committee suggests that some of the items in the cost estimate including following need to be revisited with detailed designs to reduce the cost.

1. Item No 3.2 – Spillway (47.84 USD)
2. Item No 3.4 – Left Bank Intake (33.02 USD)
3. Item No 3.7 – Traffic work (14.34 USD)
4. Item No 5 – Temporary works (27.67 USD)

Furthermore TEC observes that the value calculated for benefits from tourism related activities (12.5 million USD per year with an assumed annual growth of 4.4%) is fairly high and unlikely. Hence the basic data and statistics assumed for the calculations need to be examined and the figure should be revised using reliable sources.

With these remarks the TEC recommends that the project proponent may be permitted to proceed with detailed designs and address the above issues in order to improve the accuracy of cost estimates and thereby to confirm the full feasibility of the project.

Technical Evaluation Committee

Eng. S. L. M Aliyar

– P D (Kumbukkan Oya)



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Ministry of Agriculture, Rural Economic Affairs, Irrigation and Fisheries &  
Aquatic Resources Development

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නො. 11, ජාවත්ත පාර, කොළඹ 05 - කිල: 11, ජාවත්ත ඩී.එස්. ඩිකාමුව 05 - No. 11, Jawatta Road, Colombo 05

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Mv No.		Your No.		Date,

2019.10.11

Mr. Nan Yiqiu,  
Chief Representative of Sri Lanka Office,  
SINOMCH-HE China National Heavy Machinery Corporation.

Project: The Kumbukkan Oya Reservoir Project (KORP) and Heda Oya Reservoir Project (HORP)  
Subject: Approval of Feasibility Study Reports

The Technical Review Committee ("TEC") has reviewed the 3<sup>rd</sup> Edition of the Feasibility Study Reports submitted by your team and we thank you for addressing the clarifications raised by the TRC during the initial two submissions.

The TRC finds that the technical aspects of both projects have been addressed adequately in the submission and approvals are given accordingly for the Technical Aspects of the same. There are still some concerns on the cost estimates and benefit stream of the projects, and these will need to be further evaluated, discussed and negotiated upon once your team submits the detailed technical and commercial proposal for both projects.

Considering the high priority and need for implementation of both projects for Sri Lanka, we accept the Feasibility Study reports in principle and kindly request you to submit the detailed technical and commercial proposals along with the proposed financing term sheets for further evaluation.

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Eng.D.D.Ariayarathne  
Additional Secretary (ID)  
Ministry of Agriculture, Rural Economic Affairs, Irrigation  
and Fisheries & Aquatic Resources Development.

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10,253,131

2015

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79,109,246

79,109,246

2016

75,000,000

90,000,000

62,499,070

2017

90,000,000

25,000,000

16,708,962

2018

25,000,000

(2019.06.30 දක්වා)

2019

590,000,000

214,109,246

168,570,409