



ARTC

INLAND  
RAIL  
An Australian Government Initiative

# GOWRIE TO CALVERT COMMUNITY CONSULTATIVE COMMITTEE

Committee meeting

13 December 2022

# AGENDA

1. **Introductions, Welcome to Country, Conflicts of Interest**
2. **Actions from previous meeting**
3. **Cultural Heritage**
4. **Project updates (incorporating H2C and G2H)**
5. **Gowrie to Helidon – Request for Additional Information**
6. **Social Performance**
7. **Stakeholder Engagement (H2C & G2H)**
8. **Passenger Rail**
9. **General business**
10. **Observer questions**
11. **Meeting close**

# ACKNOWLEDGEMENT OF COUNTRY

Inland Rail acknowledges the Traditional custodians of the land on which we work, and pays our respects to Elders past and present.



# ACTIONS FROM PREVIOUS MEETING

## ACTION:

- Toowoomba Surat Basin Enterprise Supplier Portal - OPEN
- Letter from Chair to the State Government regarding the status of passenger rail – OPEN
- Social Performance KPIs and employment outcomes based on Inland Rail's southern projects - CLOSED

## ARTC IR RESPONSE:

Daniel McNamara will provide information to the committee in 2023

Chair to provide status of letter

Included in tonight's presentation



# CULTURAL HERITAGE

Myf Jagger,  
(on behalf of the Cultural Heritage Team)

# ABORIGINAL CULTURAL HERITAGE

- All cultural heritage in the project area is managed in accordance with approved Cultural Heritage Management Plans (CHMPs) that the Yuggera Ugarapul People and the Western Wakka Wakka People have developed with Inland Rail.
- Under the CHMPs Aboriginal Cultural Heritage Surveys have occurred for the purposes of identifying and managing Aboriginal heritage sites and objects.
- Most common Aboriginal heritage sites identified have been stone artefact scatters and isolated artefacts, followed by scarred trees.
- Management activities include avoidance, salvaging of surface artefact scatters and archaeological test-pitting to determine the extent of the site.
- The surveys will be ongoing and will continue in 2023 along with implementing management activities such as avoidance, salvaging and archaeological test-pitting.

# CULTURAL HERITAGE TEAM

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# PROJECT UPDATES (HELIDON TO CALVERT & GOWRIE TO HELIDON)

Diane Mather,

PPP Interface Manager



# INLAND RAIL REVIEW

The Australian Government has announced an Independent Review of Inland Rail.

The review will be led by Dr Kerry Schott AO and will focus on:

- the process for selecting the Inland Rail route
- stakeholder consultation
- an assessment of the project's scope, schedule and cost
- the options for intermodal terminals.

The work of designing and building Inland Rail will continue while the Review is underway.

The Review is aiming to be completed in early 2023.

Terms of Reference: <https://www.inlandrail.gov.au/understanding-inland-rail/independent-review>

Inland Rail Review submissions closed on 11 November 2022.

# KEY REFERENCE DESIGN REFINEMENTS

## Design refinement examples:

- Toowoomba tunnel – central shaft removal (G2H)
- Western portal tunnel buildings (G2H)
- Philips Road bridge, Grantham (H2C)



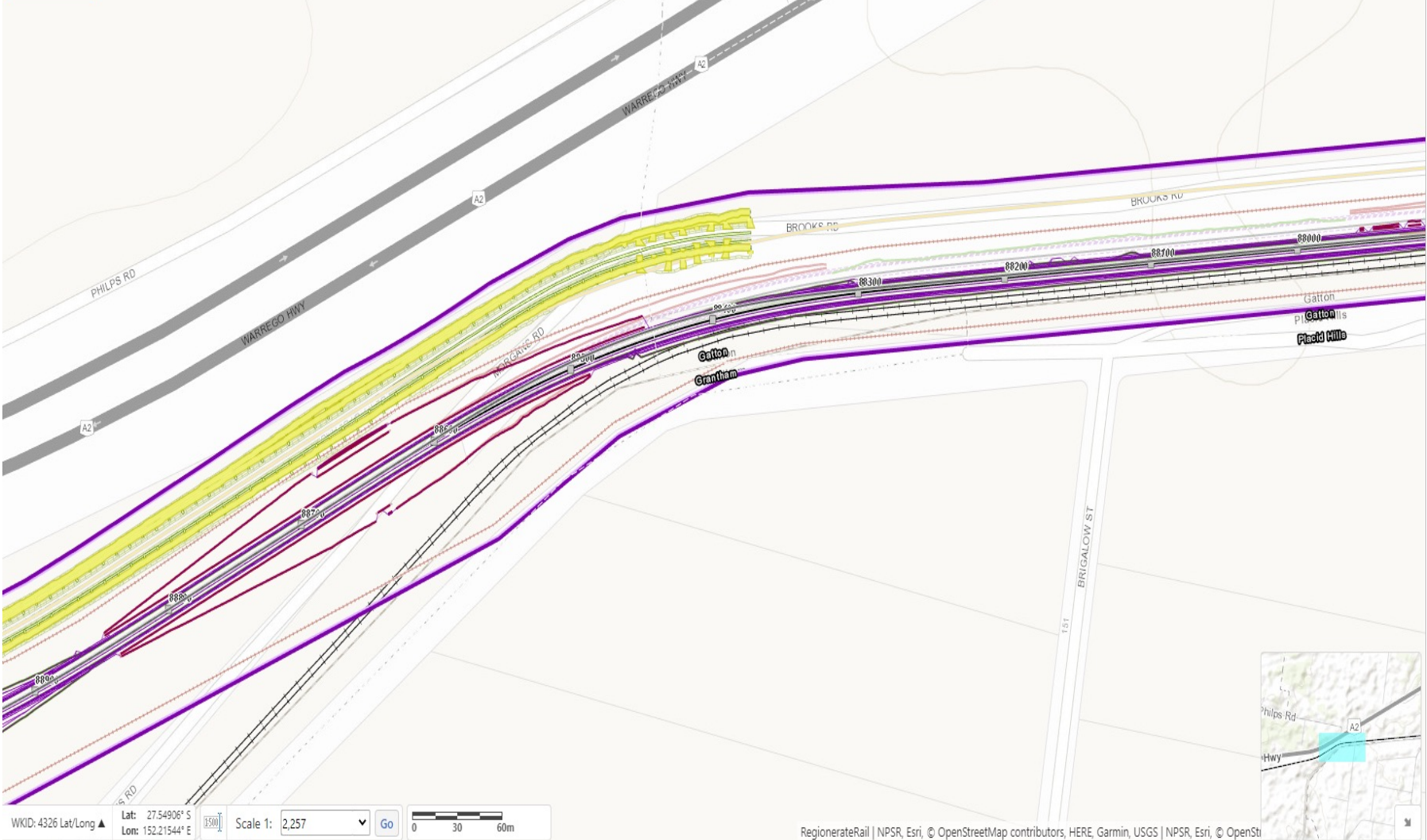
# TOOWOOMBA TUNNEL – CENTRAL SHAFT REMOVAL



# PHILPS ROAD BRIDGE

## Refined design:

- Regionerate Rail have identified an opportunity to improve the curve radius at Philips Road bridge to increase line speed and minimise impacts to nearby infrastructure.



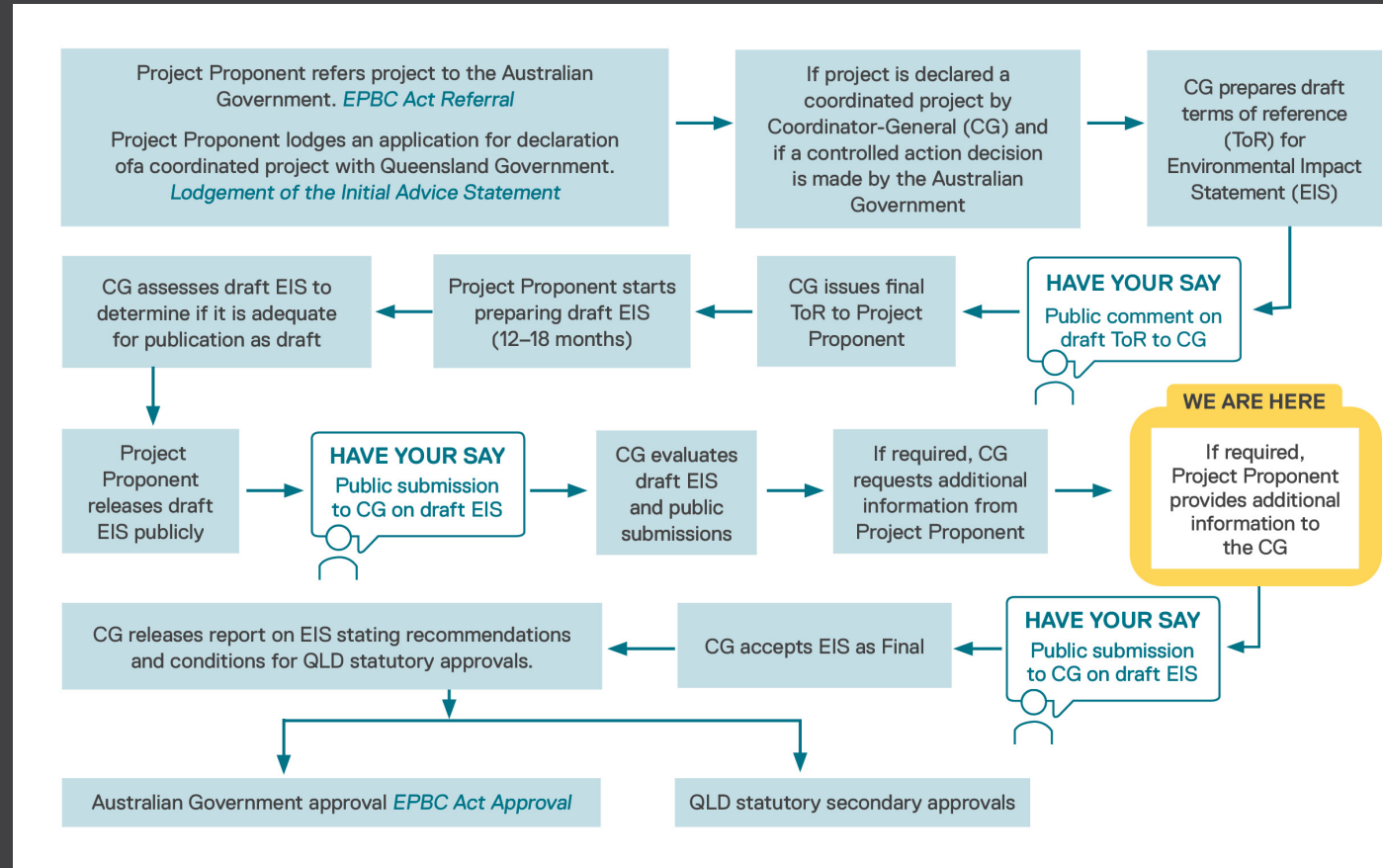
# DRAFT EIS NEXT STEPS

## EIS

- Request for Information (RFI) received by the Queensland Coordinator-General in October
- Undertaking supplementary technical investigations for the EIS
- Updating the chapters for a revised draft EIS
- Addressing submissions received from the public
- Preparing for investigations required to inform the detailed design.

## Engagement

- Ongoing consultation with Toowoomba Regional Council and Lockyer Valley Regional Council
- Meeting with private landowners to discuss specific concerns
- Notifying the community about the RFI and project updates.



# GOWRIE TO HELIDON – REQUEST FOR ADDITIONAL INFORMATION

Fleur McPherson,  
G2K EIS Technical Lead

# FLOOD PANEL UPDATE

## Key update

- Independent International Panel of Experts for Flood Studies of Inland Rail has released their final report
- The Flood Panel report is now available and can be viewed at:  
<https://www.inlandrail.gov.au/benefits/qld/independent-hydrology-panel>
- We are preparing a flyer for the community on the implications of this report to the Inland Rail Project in Queensland.



Independent International  
Panel of Experts for Flood  
Studies of Inland Rail in  
Queensland

Final Report  
September 6, 2022

# ADDITIONAL INFORMATION REQUEST (RFI) - G2H

- Received a request for additional information from the Office of the Coordinator-General on 30 September 2022
- Content of the request is similar to Helidon to Calvert request
- Additional/different items relate to specific locations.



# ADDITIONAL INFORMATION REQUEST (RFI)

## Different RFIs include:

- Update land use assessment in relation to impacts to a number of businesses and local government services
- Update assessment of dispersive and sodic soils disturbance, spoil reuse, and contaminated land
- Update landscape and visual amenity study with revised visualisations where necessary
- Update impact assessment for ecology associated with tunnel construction and operation
- Update assessment of impacts to MSES and MNES.

# ADDITIONAL INFORMATION REQUEST (RFI)

- Update air quality assessment in relation to any design change of the tunnel
- Update groundwater and surface water studies in relation to discharges from the tunnel
- Update the groundwater modelling and baseline groundwater study
- Update the vibration assessment in relation to impacts associated with tunnel construction and operation
- Further consideration of natural hazards including bushfire, flood, climate change risks on operation of the railway.

# SOCIAL PERFORMANCE

Myf Jagger,  
Social Performance Principal

# SOCIAL PERFORMANCE

## Partnerships

Clontarf Foundation Partner Events (July - December)

- Employment Forum, Toowoomba
- Toowoomba Academies' 2022 Awards Night
- "Starting the Yarn" Mental Health Event Moree, Nov 2022 (QLD / NSW Clontarf Academies)

## Sponsorship and donations

- Round 14 & 15: Six community projects funded
- Round 16: Open until 31 January 2023

Northern Project Delivery Director, Ed Matthews  
Clontarf Toowoomba Academies' Awards Night, November 2022



"Starting the Yarn" Inland Rail's Mental Health Event, Thursday 17 November  
Pictured: Goanna Academy Founder Greg Inglis with Clontarf Academy students



# COMMUNITY PROJECTS SPONSORED SINCE JULY 2022



Photo credit: Gatton Pony Club

- Toowoomba, The Child Writes Fund, First Nations Art and Literacy Workshops
- Toowoomba, Koori Ko Rugby League Carnival, NSW
- Toowoomba, Life Flight Foundation, pilot equipment
- Darling Downs Historical Railway Society Ltd, air conditioning for meeting / training facilities
- Grandchester Cemetery Trust, upgrade to fencing around cemetery grounds
- Gatton Pony Club, replacement of flood impacted PA system

# LOCAL BUSINESS AND WORKFORCE DEVELOPMENT

## Workforce Development Events - March, August and September 2022

*Supporting businesses to grow their workforce and raising awareness of available incentives and supports*

Locations: Goondiwindi, Toowoomba, Gatton, Ipswich, Beaudesert

## Business Capability Workshops – September to November 2022

*Targeted business support to “Be Visible” to Inland Rail Delivery Partners*

Locations: Goondiwindi, Inglewood, Pittsworth, Toowoomba\*, Ipswich, Beaudesert

\*including dedicated First Nations business sessions



**"Be Visible": Register your business with ICN (Free)**

# SOCIAL IMPACT MANAGEMENT PLAN (SIMP) - SOCIAL OUTCOME MONITORING

*Examples from Draft H2C SIA Workforce  
and Industry sub-plans*

# H2C & G2H SOCIAL IMPACT ASSESSMENT (SIA)

## DRAFT SIA consultation:

- Community and property owner engagement - through events and info sessions
- Community Consultative Committee
- Community Survey (Scoping)
- Council meetings (Ipswich / Lockyer Valley / Toowoomba)
- SIA Workshops: Community / Social Infrastructure Providers / Government Agencies
- Meetings with Traditional Owners
- Meetings with business and industry stakeholders and organisations
- Ongoing Inland Rail Engagement Program
- Draft SIA Public Display & Submissions Process
- Revised EIS process – underway

## SIA process:





# MONITORING SOCIAL OUTCOMES – PERFORMANCE MEASURES

## Workforce Management

- ✓ **# people employed** from Project Area and Region
- ✓ **# people trained** from Project Area and Region
- ✓ **Traineeship completion/retention rate**
- ✓ **# First Nations** people employed
- ✓ **# substantiated complaints** about workforce behaviour
- ✓ Enforcement of **Work Health and Safety Plan**
- ✓ **Lost Time Incident rate**
- ✓ Implementation of **management measures for agricultural properties** as per landowner agreements
- ✓ **Mitigation measures** implemented if **negative workforce trends in tourism and agricultural industries** are attributed to Project

## Local Business & Industry

- ✓ **Mitigation measures** implemented for impacts on **farms, businesses and grazing operations**
- ✓ **Alignment of Project contracts** to gov. and ARTC requirements
- ✓ **# and value of contracts** with businesses located in Project LGAs as a percentage of all Project supply contracts
- ✓ **% expenditure** in the Project Area and Region compared to overall Project construction expenditure
- ✓ **# and value of contracts with First Nations businesses** in the Project LGAs, as a percentage of all supply contracts
- ✓ Mitigation measures implemented for Project impacts e.g. **roadworks or changes to scenic character**
- ✓ Mitigation measures implemented if **labour draw significantly impacts local businesses**

*\*Summaries only – see Project Social Impact Assessments for full detail*

# Community Benefits

# Narrabri to North Star Phase 1

September 2020 to September 2022

1930

PEOPLE

have since worked on the project since September 2020



328

of whom are Indigenous

623

LOCAL RESIDENTS

have worked on the project

168

of whom are local and Indigenous

1498

people employed for the 26 weeks or over for a minimum of 15 hours a week

SUSTAINABLE JOBS

143

TRADESPEOPLE EMPLOYED



203

WOMEN EMPLOYED



137

local businesses have supplied to the project

12

Indigenous businesses Australia-wide

\$196.0M

total spend with local businesses

\$15.2M

total spend with Indigenous businesses Australia-wide

# PROPOSED – INTERACTIVE WORKSHOP

## What is a Community Wellbeing Plan?

- 1 Avoid and minimise impacts that may affect community wellbeing, including mental health
- 2 Maximise communication and cooperation with local stakeholders to address social impacts, including focus on vulnerable group
- 3 Mitigate impacts on the amenity of schools, community facilities and parks

**Community Wellbeing Plan Scoping Activity** | ARTC | INLAND RAIL

The Community Wellbeing Plan includes initiatives that address impacts on quality of life, as the result of Project impacts on amenity, local character, community cohesion

Scoping Initiatives aligned to:

Here are some initial ideas shared by stakeholder  
Select the top three ideas by placing a sticker  
If you have a comment to make on the ideas p

SCOPING IDEAS FROM STAKEHOLDERS	COMMUNITY SUPPORT
Rosewood Community Hub (mental planning or program support)	
Support for local community/tourism events	
Land / environment projects (linking skills and training opportunities)	
Art installation / signage reflecting local or Aboriginal heritage	
Peak Crossing community - coordinated strategy for projects / investment	
Peak Mountain View Park enhancements (equipment, skatepark/youth space, story board projects)	
Ipswich to Boonah Trail upgrades/missing links	
Improvement to green spaces / parks	
Cycle paths / Bikeway extensions and improvements	

**Community Wellbeing Plan Scoping Activity** | ARTC | INLAND RAIL

Do you have new ideas to share? Add

**AMENITY**

**COHESION**

**Community inputs to legacy benefits Scoping Activity** | ARTC | INLAND RAIL

What would a positive legacy from Inland Rail look like in your community?

- Enhanced public spaces, such as parks or streetscapes?
- Better physical or digital connectivity?
- An increase in industry experience or skills?
- Stronger community organisations or networks?
- Lasting projects that support local industry strengths (e.g. tourism, logistics)?
- Project facilities or infrastructure left for community use?

Add your idea to a post-it and add to this poster. Please provide as much detail as possible for example which area would you like to see this legacy? Your feedback will help shape Inland Rail's plans.

Place notes here

# STAKEHOLDER ENGAGEMENT (HELIDON TO CALVERT & GOWRIE TO HELIDON)

Corey Doran,  
Stakeholder Engagement

# ENGAGEMENT UPDATE

## Recent events:

- Community Day, Gatton (20 August), 42 stakeholders
- Laidley street markets (2 September), 58 stakeholders
- Workforce Development, Gatton (15 September), 25 stakeholders
- Rosewood markets (24 September), 52 stakeholders
- Laidley RSL markets (29 October), 67 stakeholders
- Forest Hill outreach (9 November), 6 businesses
- Helidon outreach (11 November), 7 businesses
- Koala Management Plan workshop (17 November), 14 stakeholders
- Community Connections, Gatton (17 November), static stand with Inland Rail factsheets and project newsletters
- Gowrie Twilight Markets (26 November), 56 stakeholders



# ENGAGEMENT UPDATE



## Upcoming events:

- Gatton outreach (12 January)
- EIS workshops (1 workshop per month from February 2023 – June 2023, variety of locations along the H2C & G2H alignments)
- Workshop topics will include:
  - Noise and vibration
  - Flora and fauna, sustainability and offsets
  - Traffic and level crossings
  - Surface water, hydrology, flooding, groundwater
  - Ecology

# PASSENGER RAIL

Diane Mather,  
PPP Interface Manager

# PASSENGER RAIL

## Requirements:

- The Gowrie to Kagaru System shall allow for a safe carriage of passenger services across the G2H and H2C sections in both directions
- The Gowrie to Kagaru System shall allow for the future operation of three car Diesel Multiple Unit (DMU) passenger services between Gowrie and Calvert, carrying a maximum of 225 passengers, with a maximum of 75 passengers per carriage and 12 wheelchair spaces in a single carriage
- The Gowrie to Kagaru System shall not preclude east bound and west bound future platform extensions at Gatton Station to accommodate six-car diesel passenger trains
- The ARTC Track System shall provide for the comfort of passengers and operational personnel while travelling on rolling stock
- The Tunnel Ventilation System shall comply with NFPA 130 *Standard for Fixed Guideway Transit and Passenger Rail Systems* across the G2H and H2C sections
- Passenger car noise levels shall comply with AS 7513.3 *Rolling Stock Interior Environment Part 3 – Passenger Rolling Stock*
- The Gowrie to Kagaru System shall comply with National Fire Protection Association NFPA 130 *Standard for Fixed Guideway Transit and Passenger Rail System* across the G2H and H2C sections.



# GENERAL BUSINESS

# OBSERVER QUESTIONS / GENERAL DISCUSSION

# CONCLUSION AND CONFIRMATION OF ACTIONS

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Thank you