

Project Bedrock – Development Plan / Cost Estimate / Projected Schedule

Version 1 – Core Features

Schedule: October 2018

- Highly responsive and fast user interface
- System Features driven by user group
- Mobile capable user interface
- Project Architecture
- Development Operations
- Highly Visible Rapid Integration
- New Request (manual, OpenURL)
- Phase 1 Workflow/Routing
- Lending Dashboard
- Borrowing Dashboard
- Request Details
- Pick Slips/Bookbands
- Basic Search
- Request Labeling
- Testing / Bug Fixes
- Project Management

Estimated Cost: Confidential

Version 2 – NCIP/API/Federated Authentication

Schedule: March 2019

- NCIP Version 1
- NCIP Version 2 - additional catalogs, implementation
- Federated Authentication (Shibboleth)
- Bedrock RESTful API: Insert Request, Status Check, Request Search, Update Request
- Permanent Testing Sandbox

Estimated Cost: Confidential

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Version 2.X – Additional Functionality

Schedule: March 2019

- Advanced Search
- Configuration Management
- User Management
- Customize Queues – create and name your own queues
- Customize Layout – dashboard panels, queue columns, sort orders
- Patron: Login, My Account, Request Status, New Request, Cancel Request, Delete History, Unaffiliated Patrons

Estimated Cost: Confidential

Future Versions - Product Roadmap (priority TBD)

- Configurable Pickup Locations
- Custom Workflows with ability to share routing rules with other institutions
- API Extensions
- Automated Workflows
- Document Delivery
- Integration with 3rd Party Shipping
- Integration with 3rd Party Document Suppliers
- Automated Patron Notification: configurable Email, SMS Integration
- Direct Link to Copyright Clearance
- Non-Returnables
- Patron: View Electronic
- Financial Information Tracking/Export (Source, Supplier, Shipping, Customer Billing Costs)
- Bulk Ordering via cart
- Reporting – standard reports that are a built-in part of the system
- Data Warehouse with ability for on-demand querying of data through business intelligence tooling (Microsoft Power BI, Tableau, etc.)

Estimated Cost: TBD