

BDR 53-1002 AB 441(R1)

UNSOLICITED EXECUTIVE AGENCY FISCAL NOTE

AGENCY'S ESTIMATES

Date Prepared: April 27, 2023

Agency Submitting: Department of Business and Industry, Division of Industrial Relations

Items of Revenue or Expense, or Both	Fiscal Year 2022-23	Fiscal Year 2023-24	Fiscal Year 2024-25	Effect on Future Biennia
Personnel (Expense)		\$287,570	\$397,264	\$794,528
Operating (Expense)		\$19,436	\$25,715	\$51,430
Equipment (Expense)		\$33,715		
IT Expense (Expense)		\$3,784	\$4,137	\$8,274
System Enhancement (Expense)		\$147,050		
Total	0	\$491,555	\$427,116	\$854,232

Explanation

(Use Additional Sheets of Attachments, if required)

AB441(R1) would have a fiscal impact on the Workers' Compensation Section of the Division of Industrial Relations. Five new staff are needed to address increased workload: 1 Compliance/Audit Investigator 2; 2 Administrative Assistant 2s 2 Compliance/Audit Investigator 3s. The Compliance/Audit Investigator 2 would conduct investigations of physicians and chiropractic physicians to determine if they should remain on the treating panel (Sec. 5). This position would also investigate increased medical billing claims due to the different medical billing rates for different situations in Sec. 6. Sec. 6 would require 1 Administrative Assistant 2 to process a projected 33% increase in disability ratings from the new ability for workers to request a second disability rating. Sec. 7 would require 1 Administrative Assistant 2 to process the additional workload required for the Division to make repeated random assignments for an injured worker until a rater is chosen who believes they have the ability to rate the disability issue. Sec. 9 would require 2 Compliance/Audit Investigator 3 positions to process benefit penalties within 90 days. The number of benefit penalty complaints received for investigation by the Workers' Compensation Section averaged 230 over the last two calendar years. Current staff can complete 120 benefit penalty investigations per year, leaving an additional 110 to be completed. Since each Compliance Audit/ Investigator 3 can complete 4 investigations per month, 2 additional positions would be needed. There would also be technology costs to add functionality to the Claims and Regulatory Database System (CARDS) to publish quarterly and annual reports of the number of ratings conducted by each rater (Sec. 3 & 7); create a format for insurers to send lists of treating physicians to the Division and post to web (Sec. 4); and create a random assignment process for raters (Sec. 7). The total amount for these enhancements would be \$147,050.

Name Victoria Carreon

Title Administrator, Division of Industrial Relations

Section B1: Summary by GL

Budget Account: 4680 B&I - DIVISION OF INDUSTRIAL RELATIONS

Item No	Description	Actual 2021-2022	Work Program 2022-2023	W04 Year 1 2023-2024	W04 Year 2 2024-2025
EXPENDITURE					
01	PERSONNEL SERVICES				
5100	SALARIES	0	0	203,371	282,823
5200	WORKERS COMPENSATION	0	0	4,967	4,917
5300	RETIREMENT	0	0	35,592	49,493
5400	PERSONNEL ASSESSMENT	0	0	1,185	1,185
5500	GROUP INSURANCE	0	0	32,855	45,515
5700	PAYROLL ASSESSMENT	0	0	235	235
5750	RETIRED EMPLOYEES GROUP INSURANCE	0	0	6,326	8,995
5800	UNEMPLOYMENT COMPENSATION	0	0	90	0
5840	MEDICARE	0	0	2,949	4,101
	TOTAL FOR CATEGORY 01	0	0	287,570	397,264
04	OPERATING				
7020	OPERATING SUPPLIES	0	0	645	860
7022	OPERATING SUPPLIES-B	0	0	97	130
7044	PRINTING AND COPYING - C	0	0	541	721
7045	STATE PRINTING CHARGES	0	0	108	144
7050	EMPLOYEE BOND INSURANCE	0	0	19	19
7054	AG TORT CLAIM ASSESSMENT	0	0	582	582
705A	NON B&G - PROP. & CONT. INSURANCE	0	0	154	206
7110	NON-STATE OWNED OFFICE RENT	0	0	11,745	15,660
7285	POSTAGE - STATE MAILROOM	0	0	3,526	4,701
7289	EITS PHONE LINE AND VOICEMAIL	0	0	845	1,126
7291	CELL PHONE/PAGER CHARGES	0	0	301	401
7296	EITS LONG DISTANCE CHARGES	0	0	112	150
7980	OPERATING LEASE PAYMENTS	0	0	761	1,015
	TOTAL FOR CATEGORY 04	0	0	19,436	25,715
05	EQUIPMENT				
8241	NEW FURNISHINGS <\$5,000 - A	0	0	23,130	0
	TOTAL FOR CATEGORY 05	0	0	23,130	0
17	CARDS CLAIM MGMT SYSTEM				
7063	CONTRACTS - C	0	0	147,050	0
	TOTAL FOR CATEGORY 17	0	0	147,050	0
26	INFORMATION SERVICES				
7073	SOFTWARE LICENSE/MNT CONTRACTS	0	0	573	573
7547	EITS BUSINESS PRODUCTIVITY SUITE	0	0	1,068	1,424

State of Nevada - Budget Division
 Line Item Detail & Summary
 2023-2025 Biennium (FY24-25)

Item No	Description	Actual 2021-2022	Work Program 2022-2023	W04 Year 1 2023-2024	W04 Year 2 2024-2025
7554	EITS INFRASTRUCTURE ASSESSMENT	0	0	1,541	1,541
7556	EITS SECURITY ASSESSMENT	0	0	602	602
8371	COMPUTER HARDWARE <\$5,000 - A	0	0	10,585	0
TOTAL FOR CATEGORY 26		0	0	14,369	4,140
TOTAL EXPENDITURES FOR BUDGET ACCOUNT 4680		0	0	491,555	427,119

2023-2025 Biennium (FY24-25)
W04 ANNUAL PHYSICIAN REPORTS

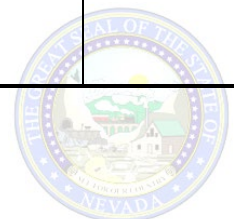
Section A: Position Detail

Budget Account: 4680 B&I - DIVISION OF INDUSTRIAL RELATIONS

Type	Description	PCN	Class	Gd Step	Add Gd	Anv Mo	St	End	Ret Cd	FTE Actual	FTE WP	FTE Y1	FTE Y2 MI	2023-2024		2024-2025		
														Salary	Benefits	Salary	Benefits	
E225 EFFICIENCY & INNOVATION																		
01 WCS																		
4	COMPLIANCE/AUDIT INVEST 3	000000	11363	35-7	0	10	10-23	6-25	1	0.00	0.00	1.00	1.00	Y SUM	50,020	19,133	69,642	25,791
4	ADMIN ASSISTANT 2	000000	02212	25-4	0	10	10-23	6-25	1	0.00	0.00	1.00	1.00	Y SUM	28,764	13,917	39,927	19,196
4	ADMIN ASSISTANT 2	000000	02212	25-4	0	10	10-23	6-25	1	0.00	0.00	1.00	1.00	Y SUM	28,764	13,917	39,927	19,196
4	COMPLIANCE/AUDIT INVEST 2	000000	11365	33-7	0	10	10-23	6-25	1	0.00	0.00	1.00	1.00	Y SUM	45,803	18,099	63,685	24,467
4	COMPLIANCE/AUDIT INVEST 3	000000	11363	35-7	0	10	10-23	6-25	1	0.00	0.00	1.00	1.00	Y SUM	50,020	19,133	69,642	25,791
TOTAL FOR LINE ITEM POSITION GROUP 01										0.00	0.00	5.00	5.00		203,371	84,199	282,823	114,441
TOTAL FOR DECISION UNIT E225										0.00	0.00	5.00	5.00		203,371	84,199	282,823	114,441
TOTAL FOR BUDGET ACCOUNT 4680										0.00	0.00	5.00	5.00		203,371	84,199	282,823	114,441

1.1.1.1. Cost Estimate Request to Comply with NV AB 441 (2023)

Issue key	Summary	Agile Points	Estimated Hours	Cost
1	<p>Title: Add Rating Panel Fields to Claim Submission Form</p> <p>Description: New legislation will require WCS to capture, track and report data on how many ratings each rotating panel medical practitioner completes and how each rating was assigned (there are 3 categories: mutually agreed, court order, and rotating).</p> <p>Method: On the external portal D38 Claim Submission Form, add three (3) new fields to the first block, in a new line after the Death Result of Injury field and before the Benefit Type Periods field. All 3 new fields should become required if/when the Permanent Impairment Percentage field becomes filled. User should not be able to submit the form with any of the new fields blank if the Permanent Impairment Percentage field has been filled. If user attempts to submit without required fields filled, the Invalid Form pop-up should appear and the required field borders should show in red with "[field name] is required." appearing at the bottom of each relevant field (this feature already exists for fields that are currently required on the D38, just need to make sure the same features carry over to new required fields for consistency).</p> <p>First field entitled "Rating Completed Date". Date field. Same format and function as all other date fields in CARDS – MM/DD/YYYY format, can either be typed directly into the field or added from calendar that pops up when user clicks in the field (see existing Death Date field on D38 for example).</p> <p>Second field entitled "Rating Practitioner". Field will be a drop down list of current practitioners. Drop-down will list records pulled from dbo.ClinicalPractitioner – in alphabetical order by LastName, FirstName; include only records where IsActive = '1' and DisciplinaryInactive = '0'. Only last name and first name should appear in the drop-down list.</p> <p>Third field entitled "Rating Assignment Method". Field will be a drop-down list presenting each type of assignment</p>	25	BSA: 73.5 Dev: 110	\$31,000.00



method (currently there are 3: Rotating Panel, Mutual Agreement, Court Order). This data must remain consistent across tables, with existing tables. Options in drop-down should be those listed in Name column in existing ref. table (ref.PPDRatingAssignmentMethod), and include only those where IsActive = '1'.

Fields should appear and function identically on the internal portal.

When a D38 Claim Form is updated to include data in the new fields, it should function the same as any other kind of update to currently existing fields – external user should be able to save (but not submit) without entering data in all required fields; once Form is submitted with data in the new fields by external user it should transfer to the internal portal with a ticket number, assigned to Indexing Team for processing, and any new data should be highlighted blue.

The new fields should be applied to all D38 Claim Submission Forms, existing and future. For D38s already in existence, the new fields will all be empty by default (blank on front end, NULL in db), but should be editable to add relevant data if/when applicable.

All 3 fields should be editable, able to update, at any time by both authorized internal and external users.

The new data must be saved/recorded in SQL database. Add 3 new columns to dbo.Claim table:

- (1) Rating Completed Date field column entitled "PPDCompleteDate". Date format same as other similarly functioning date fields in the table (i.e., IncidentDate, DeathDate, ClosedDate, ReceivedDate). Default NULL unless data entered.
- (2) Rating Practitioner field column entitled "PractitionerID". Instead of name, should appear as ClinicalPractitionerID assigned in db, pull from corresponding column in dbo.ClinicalPractitioner. Default NULL unless data entered.
- (3) Rating Assignment Method field column entitled "RatingAssignmentMethodID". Instead of words that appear on front end, should appear as PPDRatingAssignmentMethodID assigned in db, pull from ref.PPDRatingAssignmentMethod. Default NULL unless data entered.



<p>Add data to Claim and PPDRating views (dbo.vClaim, dbo.vPPDRating) via new columns:</p> <ul style="list-style-type: none"> (1) PPDCompleteDate column should appear in both views same as it appears in dbo.Claim. (2) Practitioner field data should appear in both views in 3 new columns: "PractitionerID" (same as in dbo.Claim and dbo.ClinicalPractitioner), "PractitionerFirstName" and "PractitionerLastName" (pulled from dbo.ClinicalPractitioner FirstName and LastName columns). (3) Rating Assignment field data entitled "RatingAssignmentMethod" (same as Name column in ref.PPDRatingAssignmentMethod). <p>Modify FTP submission format to include the new data.</p>			
TOTAL ESTIMATED COST	25	BSA:73.5 Dev: 110	\$31,000.00

*** Note that pricing reflects FY2-23 Vendor Rate Schedule, which subject to change in subsequent biennium

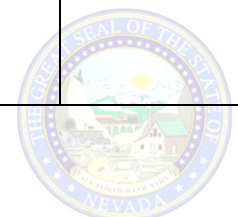


EXHIBIT C**ATTACHMENT CC-1
VENDOR RATE SCHEDULE
(7/1/2021 – 6/30/2023)****CapTech Hourly Rates by Classification Title**

Classification Title	Hourly Rate
Project Manager	\$190.00
Business Systems Analyst	\$160.00
User Experience	\$160.00
Tester	\$145.00
Technical Architect	\$230.00
.NET Developer	\$175.00
Data Architect	\$200.00
Visual Designer	\$145.00

1.1.1.2. Stories for Points/Cost Estimate: External Treating Provider Search Page & Functionality for Insurers to Provide & CARDS to Track Treating Provider Data

Issue key	Summary	Points	Estimated Hours	Cost
6	<p>Title: External Treating Providers Search Page</p> <p>Description: A new search page will be added to the external-facing CARDS pages that allows external users to search Treating Provider by Insurer, Provider Name, Provider Specialty, Provider Address, and 3 additional search criteria as well as view all matching search results in a tabulated view. Search criteria will search data from the Treating Provider data associated to each Insurer record provided through the methods described in Requirements #10-#13. The search pages shall allow users to enter search criteria or search all records.</p> <p><i>[CapTech: The search page criteria and results will have a similar look and feel to search pages on the CARDS internal application. Since users do not need to authenticate with CARDS to access the page, users will be required to complete a CAPTCHA before the search is entered. Search inputs will be validated and sanitized to protect against SQL injections.]</i></p>	10	BSA: 32 Dev: 42	\$ 13,630.00
7	<p>Title: Remove Permissions & Add Navigation from the CARDS Landing Page</p> <p>Description: Remove standard authenticated permissions so that the External Treating Providers Search Page can be accessible by unauthenticated external users. Add a link or button to the external CARDS Login Page and the CARDS external application header that directs the user to the External Treating Providers Search Page in the same location that was established by the corresponding External Determination Search Page requirement (Requirement #2).</p> <p><i>[CapTech: This requirement adds links to the navigation paths established in Requirement #2 for the External Determination Search Page, so this requirement assumes that Requirement #2 will already be developed. The search page will be built within the CARDS external application, but users do not need to register with CARDS to access the page. A direct link to the page can be added by the State to</i></p>	5	BSA: 16 Dev: 22	\$ 7,010.00



	<i>the State's website. In order to allow users to search all records, CapTech assumes that users are permitted to view all records that could be returned in the report.]</i>			
8	<p>Export Search Results to CSV</p> <p><i>Description:</i> Add an "Export" button to the search results on the External Treating Providers Search Page that allows users to export all returned results to a .CSV file. The .CSV file displays the same columns of data that are available for users to see in the search results table.</p> <p><i>[CapTech: Only records that display in the search results will be available in the .CSV file export. When a user does an "open search" (i.e. does not enter any search criteria and sees all records available to the search), the export to .CSV will not be as performant as if the user enters at least one search criterion.]</i></p>	5	BSA: 16 Dev: 22	\$ 7,010.00
9	<p>Title: Set up 'Treating Providers' Database & Create Scripts to Load/Refresh Data (Optional Requirement)</p> <p><i>Description:</i> This requirement would involve setting up an additional database within CARDS with a Treating Providers data table that stores only the data fields that would need to be searchable and/or displayed in search results on the External Treating Providers Search Page. This database would be populated by Treating Provider data that is supplied by Insurers and stored in CARDS. The database would be loaded initially with the data from Excel imported in Requirement #13, and load scripts would be built to refresh the database nightly as new Treating Providers are submitted by Insurers.</p> <p><i>[CapTech: This requirement is optional based on the State's preference and security requirements. Separating the data out into a separate database is not necessary to meet functional requirements, as existing CARDS search pages query the operational database directly. This requirement enhances protection beyond the measures described in Requirements #6 and #7.]</i></p>	10	BSA: 32 Dev: 42	\$ 13,630.00
10	<p>Title: External Treating Provider Form</p> <p><i>Description:</i> Build an electronic webform for Insurers to submit updates to their list of Treating Providers. The ability to view and submit the form will be limited to members of an Insurer's group with specific group permissions assigned by the Insurer's Group Administrator. The form allows users to view the current list of the Insurer's Treating Providers, remove Treating Providers from the list, add new Treating</p>	20	BSA: 64 Dev: 82	\$ 26,870.00



	<p>Providers, or update the Specialty, Address, or Phone of an existing Treating Provider.</p> <p><i>[CapTech: Permissions to submit the form will be tied to either an existing permission or a new permission on the Insurer's account, so in other words, only users that are member of an Insurer's group and have the appropriate permissions given by their Group Administrator can submit this form. This form will not have the ability to save-as-draft.]</i></p>			
11	<p>Title: External Treating Provider Form Processing</p> <p>Description: When the External Treating Provider Form is submitted, build logic to update the Insurer's associated Treating Provider data with the changes submitted on the form.</p> <p><i>[CapTech: We assume that this form does not need to be approved internally before changes take effect. There is no document associated to the Insurer's submission, so data submitted on the form will only be viewable by the changes that take affect in the Treating Providers Tab on the Insurer Page (Requirement #12). The Treating Provider data will be modeled such that each Insurer's list of Treating Providers is separate. In other words, if Dr. Smith on 123 Main St is a Treating Provider for Insurer ABC and Insurer XYZ, Dr. Smith will be recorded as two separate Treating Providers, with each record managed separately by Insurer ABC and Insurer XYZ. Therefore, Treating Provider data will only live on the Insurer page and will not be able to be linked to the claim or any other page in CARDS than the pages described in these requirements.]</i></p>	10	BSA: 32 Dev: 42	\$ 13,630.00
12	<p>Title: Internal Treating Providers Tab on Insurer Page</p> <p>Description: Add a tab to the internal-facing Insurer page that displays Treating Provider data. Also provide the ability for internal users to add new Treating Providers to the Insurer and to update and remove existing Treating Providers.</p> <p><i>[CapTech: This tab will show the most up-to-date information submitted by the Insurer via the External Treating Provider or manually updated by internal users via this tab.]</i></p>	10	BSA: 32 Dev: 42	\$ 13,630.00
13	<p>Title: One-Time Load of Existing Treating Provider Data from .CSV File</p> <p>Description: Build a data script to load existing Treating Provider data from a single .CSV file. After the data script is</p>	10	BSA: 32 Dev: 42	\$ 13,630.00



	<p>run, Treating Providers should display in the Internal Treating Provider tab. This data script will need to be run separately at time of deployment.</p> <p><i>[CapTech: CapTech assumes the State will provide a single Excel spreadsheet with all data that must be loaded in the script, including the Insurer's CARDS identifier (so that the Treating Providers can be linked to the correct Insurer record). The script will only load data that is modeled in the database to support Requirements #11 - #12. CapTech does not assume responsibility for any data quality issues and will return any records that could not be loaded due to quality issues back to the State for manual entry.]</i></p>			
Total Points		80	BSA: 256 Dev: 336	\$ 109,040.00
TOTAL COMBINED POINTS				



1.1.1.3. Stories for Points/Cost Estimate: Update D-38 Assignment Algorithm

Issue key	Summary	Points	Estimated Hours	Cost
15	<p>Title: Update D-38 Assignment Algorithm</p> <p>Description: Update the existing assignment algorithm for the D-38 form so that it assigns randomly, rather than on a rotating basis.</p> <p><i>[CapTech: This requirement updates the existing D-38 assignment algorithm, which makes assignment based on a "round robin" or rotational basis. CapTech assumes that when this requirement is implemented, based on the laws of random number generators, this may mean that the new assignment algorithm assigns some individuals a larger number than others. In other words, the count distribution will not be exactly even across all assignees.]</i></p>	5	BSA: 16 Dev: 22	\$ 7,010.00
Total Points		5	BSA: 16 Dev: 22	\$ 7,010.00
TOTAL COMBINED POINTS		5		

